PRESIDENT'S REPORT

AND

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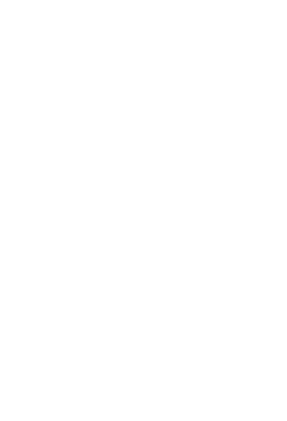
OF PUPILS

GIRARD COLLEGE,

THE CITY OF PHILADELPHIA, TRUSTEE,

FOR THE YEAR 1916.

PHILADELPHIA:
PRESS OF PATTERSON & WHITE COMPANY
134-146 North Sixth Street
1917



BOARD OF DIRECTORS

OF

CITY TRUSTS

1917

EDWIN S. STUART, President, 9 South Ninth Street.

IOHN M. CAMPBELL, Vice-President. 309 Lafayette Building.

SAMUEL BELL, JR., Central Trust Building. FRANCIS SHUNK BROWN. WILLIAM POTTER,

1005 Morris Building D XEWLIX FELL

1534 N. Broad Street. HOBART A. HARE,

ALFRED MOORE.

1801 Spruce Street. 618 North American Building. *CHARLES E. MORGAN. 934 Land Title Building.

Chestrut Hill FDWARD B SMITH

1411 Chestnut Street. MAYER SULZBERGER. 1303 Girard Avenue.

CHARLEMAGNE TOWER. 228 W. Washington Square.

MEMBERS OF THE BOARD. "EX-OFFICIO."

THOMAS B. SMITH, Mayor, City Hall.

IAMES E. LENNON, President Select Council. 1254 S. Fifteenth Street.

DR. EDWARD B. GLEASON, President Common Council, 2033 Chestnut Street.

LOUIS OTTO HEILAND, Secretary.

OFFICE LAFAVETTE BUILDING, FIFTH AND CHESTNUT STREETS. PHILADELPHIA.

STATED MEETINGS. ON THE SECOND WEDNESDAY OF EACH MONTH AT 3.30 P. M.

^{*} Died March 4, 1917.

COLLEGE COMMITTEES.

HOUSEHOLD.

WILLIAM POTTES, Chairman

ALFRED MOORE
EDWARD B. SMITH
SAMUEL BELL, IR.

HOBART A. HARE FRANCIS SHUNK BROWN

PRES. COMMON COUNCIL

INSTRUCTION.

JOHN M. CAMPBELL, Chairman William Potter Wayer

WILLIAM POTTER
CHARLES E. MORGAN
D. NEWLIN FELL

MAYER SULZBERGER CHARLEMAGNE TOWER THE MAYOR

ADMISSION, DISCIPLINE AND DISCHARGE.

HOBART A. HARE, Chairman

ALFRED MOORE FRANCIS SHUNK BROWN EDWARD B. SMITH SANUEL BELL, JR.
D. NEWLIN FELL
PRES, SELECT COUNCIL

Stated Meetings of Committees AT GIRARD COLLEGE

Friday preceding second Wednesday:
HOUSEHOLD—2 P. M.
INSTRUCTION—2.45 P. M.
ADMISSION. DISCIPLINE AND DISCHARGE—3.15 P. M.

OFFICERS OF GIRARD COLLEGE

IANUARY 1, 1917.

PRESIDENT.

CHEESMAN A. HERRICK, Ph.D., LL.D.

VICE-PRESIDENT. JOSEPH M. JAMESON, PH.B.

FACULTY AND TEACHERS.

HIGH SCHOOL HN K. HARLEY, M.E.,

Professor of Penmanship and Book-keeping. ADDISON WILLIS, M.E., Professor of Mathematics.

FRED NEWLIN SEAL, PH.D., Professor of Physics and Chemistry.

GEORGE C. FOUST, A.B., A.M., Professor of English.

D. MONTFORT MELCHIOR, A.B., A.M., Professor of History and Social Science.

ROBERT M. BROOKFIELD,
Lieutenant-Colonel and Inspector, N. G. P.
Professor of Military Science and Tactics.

S. L. MILLARD ROSENBERG, B.S., A.M., Ph.D., Professor of Romance Languages.

tancois de la fontainerie, a.m., David E. Harrower, B.S., Professor of Romance Languages. Teacher of Science.

DY FOSTER STEVENS, A.B., Professor of Biology. ISS KATHERINE K HORRS

Teacher of English. VID A. McILHATTEN, A.B., Teacher of Mathematics and Science. IARLES T. BARDSLEY, Teacher of Shorthand and Typewriting.

AMILTON TORREY, B.S., Teacher of English.

ORRIS WOLF, B.A., M.A., Teacher of History.

CLIFFORD A. LORD, B.S., Assistant in Science.

'MISS MARY E. ROBB. Teacher of English.

MISS ANNIE DEAN SWIFT. Teacher of History

'MISS CHARLOTTE A. RAGOTZKY, Teacher of Mathematics.

² RALPH A. JARRARD, B.C.S., Teacher of Commercial Studies. HORACE C. JENKINS, A.B., Teacher of French.

I IRDADIAN

MISS MARY MECUTCHEN ASSISTANT LIBRARIANS.

MISS ELISABETH B. WHITAKER.

*MISS RUTH S. HULL.

SUPERVISING PRINCIPAL OF ELEMENTARY SCHOOLS. HAROLD BARNES, A.B., A.M.

TEACHERS OF SPECIAL SUBJECTS.

EDERICK A. FINKELDEY, Instructor of Physical Training. INEST LINDBLAD Instructor in Sloyd. LPH L. JOHNSON, M.A., Teacher of Special Class. MONDSON HUSSEY, Director of Drawing and Manual Arts. JRTON T. SCALES, A.B., Director of Vocal Music.

EARL R. BROWN, Assistant Instructor in Sloyd. THOMAS A'BECKET. Organist and Pianist. GEORGE O. FREY. Instructor of Band.

HORACE R. ANDERS. Assistant Instructor of Band. HARRY S. LORD. Assistant Instructor in Sloyd.

1 Transferred from Grammar School, September 1, 1916.

Appointed September 1, 1916.
Appointed November 1, 1916.
Appointed Playground and Recreation Teacher, September 1, 1916.

GRAMMAR SCHOOL RELIEVING TEACHER AND ASSISTANT SUPERVISOR.

MISS IANE PEOPLES.

TEACHERS

MISS MARY E. ROBB. MISS ANNIE DEAN SWIFT. MISS ELIZABETH SHARP MISS MARY PEOPLES. MRS. EVA ROBERTS STEVENS. MISS HELEN A. WILSON. MISS CHARLOTTE A. RAGOTZKY. MISS KATHERINE L. MORGAN. MISS KATHARINE S. PAUL. MISS ROBERTA H. HOBBS.

MISS ANNA M. SHENK

MISS ALICE B. RAGOTZKY. MISS LAURA C. ESHLEMAN MISS ELIZABETH A. WIDDICOM. MRS. SARA B. WEILER. MISS LOUISE G. SIGMUND. MRS. MARY P. WARDLE. MRS. MABEL I. MORROW. MISS ANNA M. CROUSE. MISS SARA J. RAMSEY, MISS LORETTA McCORMICK.

PRIMARY SCHOOL RELIEVING TEACHER AND ASSISTANT SUPERVISOR. MISS A. ELIZABETH SUPLEE.

TEACHERS

MISS SARAH A. CONARD, MISS MARY E. TEMPLIN. MISS SOPHIE R. WORTHINGTON, MISS ADA R. TAYLOR, MISS CHRISTINE McMICHAEL MISS MAY SINGER WARD.

3 MISS MARIAN I, WESLEY. MISS MARY I. McFARLAND. MISS MILDRED SCHWAB. 'MISS NIOBE FEGLEY. MISS FLORA A. ENGLEMAN.

MISS RENA W. MURPHEY.

MISS ANNA GILMORE

MECHANICAL SCHOOL

THELLWELL RUSSELL COGGESHALL Superintendent.

JOSEPH G. SIMCOCK. Instructor in Blacksmithing. DANIEL FINK, Instructor in Carpentry. HENRY SCHREINER. Instructor in Foundry.

JACOB MARTIN. Instructor in Applied Electricity.

GEORGE R. STROHM. Instructor in Woodwork and Pattern Making.

CLYDE I. MARTIN. Teacher of Intermediate Class.

BENJAMIN F. ZIMMERMAN. Instructor in Machine Shop Practice. CHESTER RICK Instructor in Trade Drawing.

R. ELLINGER BLITHE. Instructor in Mechanical Drawing. EDWARD K. WORRELL.

Teacher of Elementary Industrial Clas-

CHARLES M. COOPER. Instructor in Printing.

BENJAMIN BRAIM. Assistant Instructor in Foundry.

GEORGE A. HANSEN, Shop Assistant.

Appointed September 1, 1916.
Resigned August 31, 1916.
Absent with leave.

STEWARD. FRANK O. ZESINGER.

SUP'T DOMESTIC ECONOMY. 'ERNEST CUNNINGHAM. ASSISTANT MATRON. *MISS IOSEPHINE ROSS.

MATRON. *MISS ANNA M. SHREVE.

> DIETITIAN. MISS AMIE W. HILL.

SUPERVISORS IN DEPT DOMESTIC ECONOMY.

MISS LOUISA LAU MISS ANNA M CRAFT.

ASS'T SUPERVISOR IN DEP'T DOMESTIC ECONOMY.

'MISS ELLEN S. BOYD.

SUPERVISING PREFECT. F. D. SEARS, B.S., C.E. ASSISTANT TO SUPERVISING PREFECT. WILLIAM C. SPARKS, A.B.

GYMNASIUM INSTRUCTOR. 'RYRON S. WALTON.

PLAYGROUND AND RECREATION TEACHERS.

REDERICK A. FINKELDEY. AYMOND ERTEL OSEPH D. JOHNSON, OBERT I. SCHENKEL.

" PHILIP B. KENNEY,

JOHN G. KOGEL,
GEORGE W. SCHAEFFER, *CHARLES W. McGINNIS. SUPERVISORS OF INDUSTRIAL ACTIVITIES.

*C. WASHINGTON KEELER. LINFORD H. MOYER.

ILLIAM C. DUNLAP. RTHUR D. ALLEN, B.S. ARLE L. BURDICK, Ph.B.

HOUSE MASTERS. 'JOHN H. SPRECHER, A.B., NORMAN F. KAZENSTEIN, A.B.

ENRY HANBY HAY. ILLIAM H. HAGER. MES B. MACDERMOTT. BERT B. HARMER, AAC P. WALKER, IOMAS W. FERGUSON. CHARD I. GUSTIN CHIBALD RALSTON, ILLIAM E. NEILL, WESLEY POST, ORGE T. MOSHER.

PREFECTS. DABNEY C. FITZHUGH, "WILLIAM C. DUNLAP, FRANCIS F. SHOEMAKER.

*LINFORD H. MOYER, "WILLARD P. THOMAS, " WILLIAM G. MOORE, IOHN HAMILTON. "VERNON M. MYERS "WILLIAM D. FULLER,
"A. NORMAN McDANNELL, " IOHN G. ROBERTS, Jr.

¹ Transferred from Assistant Stewardship, January 1, 1917. ² Resigned October 1, 1916. ³ Resigned October 31, 1916.

Reigned Sctober 11, 1916.

Appointed Suprember 1, 1916.

Reigned Suprember 10, 1916.

Appointed Suprember 10, 1916.

Appointed Suprember 10, 1916.

Reigned Suprember 10, 1916.

Reigned Suprember 10, 1916.

Reigned February 22, 1916; reigned February 28, 1912.

Appointed Suprember 10, 1916.

Reigned Suprember 10, 1916.

COVERNESSES

MISS SARAH M. CHEW. MISS LAURA KAY, MISS VIRGINIA MILLER. MISS ADELE C. CASE. MISS ELIZABETH C. DARE, MISS MARY S. CHANCE. MISS JANE M. SUPPLEE. MISS MARGARET R. WYLLIE. MRS. ELIZABETH H. WILT,

MISS ALEXANDRINA ROSS. MISS D LACEA KIRKPATRICK MISS IRENE MALLAMS.

MRS. CHARLOTTE DONAGHY, MISS M. BELLA LOY.

MISS NETTIE MARKWARD. MISS ANNA M. ELLIOTT. MISS MARGARET I. DURR.

MISS HELEN L. JAMISON. 'MRS. EDYTH L. MARTIN,

MRS. KATHARINE W. STOCKDAL MRS. VIOLA F. JAMIESON, 2 MRS. ELSIE S. FIELD,

MISS MINNIE A. DIETRICH.

VISITING PHYSICIAN.

FRANK L. GREENEWALT, M.D.

RESIDENT PHYSICIANS. * IOHN T. BENNETT, M.D.

*GEORGE A. BROWN.

OPHTHAL MOLOGIST. CHARLES R. HEED, M.D.

CHIEF OF NOSE, THROAT AND EAR DEPARTMENT.

NATHAN P. STAUFFER, M.D.

CHIEF OF DENTAL DEPARTMENT. SAMUEL P. CAMERON, D.D.S.

DENTISTS.

RICHARD C. GILMORE, D.D.S., CARTER H. LEWIS, D.D.S., *NORMAN E. GARDNER, D.D.S., *LINWOOD C. GRACE, D.D.S.

CONSULTING SURGEONS.

S. McCUEN SMITH, M.D. HENRY R. WHARTON, M.D.

> CONSULTING PHYSICIAN. THOMAS McCRAE, M.D.

SUPERINTENDENT OF ADMISSION AND DISCHARGE.

FRANK D. WITHERBEE.

ASSISTANT TO SUPERINTENDENT OF ADMISSION AND DISCHARGE.

HOWARD D. HUMPHREYS.

Resigned August 31, 1916.
Appointed July 1, 1916.
Appointed September 30, 1916.

 Appointed September 30, 1916
 Resigned February 12, 1917.
 Appointed February 19, 1917.
 Appointed September 1, 1916.
 Resigned December 31, 1916. Appointed January 1, 1917.

GIRARD COLLEGE.

PRESIDENT'S REPORT FOR 1916.

GIRARD COLLEGE, December 31, 1916.

To the Board of Directors of City Trusts:

In undertaking a review of the work of the year at Girard College, and making suggestions of lines along which we may hope for future progress, I shall endeavor to keep in mind a sage remark of John Dewey, that, what the wisest parent wishes for his own children, that should the community desire for all children. Professor Dewey adds that any other ideal for American schools is narrow, and that, acted upon, it would tend to destroy our democracy.

I can but regard it as fortunate that when I came to Girard College as President, I had two sons who were the ages of Girard boys, and that during the period of nearly seven years which I have served here, my own boys have been growing up side by side with the boys of the College and I have been able to keep consciously before my mind the needs and peculiarities of the boys in my own home, and to make both for those associated with me in the work of the College and for myself the rule that the service, care and education accorded to Girard College boys should be of a sort which I would be willing to have for my own sons. In the selection of an individual teacher or officer, again and again, I have brought myself to face the question: Would I be willing to trust my own boys to the care, the education and example of this person?

The responsibility of rearing and training a child is almost overpowering. One writer has compared the relations of those who have the upbringing and education of children toward these children to the relations of the Ruler of the Universe toward adults, and while this may be an extreme statement, there is in the thought both an element of truth and a deep inspiration. Particularly is our responsibility in the management of Girard College far-reaching. Boys are here the children of the Institution. Their moral, intellectual, and physical well-being, their immortal destinies are largely in our keeping. Education with us must be vastly more than "a superficial polish," a "veneering over common wood." Our opportunities for good results are almost illimitable, and similarly the chances for failure are appalling. We should never forget that if we fail we shall have not only wasted the resources of the Founder, but much worse, we shall have wasted and misdirected human life.

During the past year I have been impressed as never before with the magnitude of the task, and, the difficulties of the situation in which we find ourselves. In the brief period during which I have been privileged to serve as President, the complete process of unfolding in the life of Girard College boys has been spread before me. Already boys are going out with the service of the College completed, who have entered since I began my work, and I realize the results of our having taken boys under ten years of age, in the formative periods of their lives, to shape and mold them, and to direct the training for their life work; we have seen these boys develop under our care and ultimately go out from the Institution to find their places and do their work in the world.

Responsibility for the upbringing, education and starting in life of one or more children in a single home is a heavy burden, and to feel this responsibility constantly for fifteen hundred growing boys is a life interest to which members of the board of control, executive staff, teachers, officers and other agents employed in the College, may give themselves with the consciousness of an exalted service. I trust that no one of us may ever have any guiding motive other than the largest contribution for good within our power to this great family of boys who have been committed to our care, and that year by year, as well as day by day, we may rededicate ourselves to this holy task.

CHANGES IN STAFF.

Resignations.

J. OSBORNE HOPWOOD, B.S., M.S., Professor of

J. Coloride Tior wood, D.S., Mi.S., Trotessor or
Biology
MISS MARGARETTA P. BULLOCK, Governess January 31st.
MISS LOUISE ST.C. WOLF, Teacher February 1st.
NORMAN McLaughlin, PrefectFebruary 18th.
MISS MABEL C. LAMBORN, Governess
JOHN C. SIMPSON, M.D., Resident Physician March 15th.
WILLARD P. THOMAS, Prefect
MISS RENA W. MURPHEY, Teacher August 31st.
Mrs. Edyth L. Martin, Governess
HENRY HANBY HAY, Prefect September 30th.
MISS ANNA M. SHREVE, Matron October 1st.
MISS JOSEPHINE Ross, Assistant Matron October 31st.
CARTER H. LEWIS, D.D.S., Assistant Dentist December 31st.
Appointments.
GEORGE OTTO FREY, Instructor of Band
Mrs. Viola F. Jamieson, Governess January 17th.
CLIFFORD A. LORD, B.S., Assistant in Science Depart-
mentFebruary 1st.
JOHN HAMILTON, PrefectFebruary 26th.
ROY FOSTER STEVENS, A.B., Professor of Biology March 13th.
JOHN T. BENNETT, M.D., Resident Physician March 29th.
Mrs. Elsie S. Field, Governess July 1st.
MISS MARY E. ROBB, Teacher of English September 1st.
Miss Annie Dean Swift, Teacher of History September 1st.
MISS CHARLOTTE A. RAGOTZKY, Teacher of Mathe-
matics September 1st.
RALPH A. JARRARD, B.C.S., Teacher of Commercial
Studies September 1st.
-HORACE C. JENKINS, A.B., Teacher of French September 1st.
- HARRY S. LORD, Teacher of Sloyd September 1st.
MISS ANNA GILMORE, Teacher September 1st.
MISS NIOBE FEGLEY, TEACHER September 1st.
MISS FLORA A. ENGLEMAN, Teacher September 1st.
BYRON S. WALTON, Gymnasium Instructor September 1st.
FREDERICK A. FINKELDEY, Playground and Recreation
Teacher September 1st.
RAYMOND ERTEL, Playground and Recreation Teacher September 1st.

¹ Transferred from Elementary School. ² Formerly Instructor of Physical Training.

JOSEPH D. JOHNSON, Playground Teacher	
PHILIP B. KENNEY, Playground	
Teacher	
JOHN G. KOGEL, Playground and Re	
George W. Schaeffer, Playgroun	d and Recreation
Teacher	September 1st.
ROBERT J. SCHENKEL, Playground	l and Recreation
Teacher	September 1st.
WILLIAM C. DUNLAP, Supervisor	of Industrial Ac-
tivities	September 1st.
C. WASHINGTON KEELER, Supervisor	
tivities	
ARTHUR D. ALLEN, B.S., Housemast	
EARLE L. BURDICK, Ph.B., Housemas	
John H. Sprecher, A.B., Houseman	
NORMAN F. KAZENSTEIN, A.B., HO	
NORMAN E. GARDNER, D.D.S., Assis	
Vernon M. Myers, Prefect	
MISS MINNIE A. DIETRICH, GOVERN	
LINFORD H. MOYER, Supervisor	
tivities	
WILLIAM D. FULLER, Prefect	October 12th.
MISS RUTH S. HULL, Assistant Libi	rarian
* Formerly Prefect	

* Formerly Prefec

Thirteen persons withdrew from the service of the College during the year for various reasons. Several of these had been here for many years and others resigned to accept more favorable opportunities elsewhere. Miss Louise St.C. Wolf, teacher, and Miss Margaretta P. Bullock, governess, resigned after long and honorable service.

Miss Josephine Ross, after having been at the College in various capacities for nearly thirty-nine years, the last twenty-five of which she had served as assistant matron in charge of Building Seven, was forced to retire. In her position Miss Ross had the duty of receiving and caring for boys when they first came into the College, and my observation for over six years confirmed the testimony of many others, especially of the boys, that she served with rare devotion and self-sacrifice.

Miss Anna M. Shreve came to the staff as assistant matron in 1877, when Building Seven was opened and, after a brief

term in that capacity, she assumed the full duties of matron and was elected to the matron's position in 1880. Miss Shreve continued at the College for an even thirty-nine years and during this time gave remarkable evidence of personal service and capacity. As buildings were erected and the number of boys increased, the duties and responsibilities of the matron's position increased, but the powers of Miss Shreve increased also until her accomplishment was truly remarkable. Three branches of work, each of which would seem to call for distinct supervision, namely, care of buildings, care of clothing, and supervision over the dietary in the College, all were assigned to Miss Shreve's charge, and for years she carried a heavy burden of administrative detail.

In every way Miss Shreve was a large woman; strong and vigorous in body, incisive in mind, she was also great-hearted in her sympathies. No amount of work was any burden to her when she saw in it a means of helping the boys of the College. Miss Shreve was of a family and a period which produced women great in the genuineness of their characters and the completeness of their service, and as for thirty-nine years she went in and out among the boys of Girard College, she exemplified in the highest sense the ideals of the mothers in the households of earlier generations. The most abiding tribute to Miss Shreve is in the appreciation which her work had from the Alumni. Those who had been here in earlier years remember affectionately what Miss Shreve had done for them and they lost no opportunity to evidence their high regard for the woman, and the term "Mother Shreve," by which she has been so generally known of late years, evidences the esteem in which she is held.

Miss Shreve has established her home in the city and it has been our privilege to have her repeatedly at the College in connection with the various functions which have gone on since her retirement.

At almost the same time that Miss Shreve gave up her work another faithful servant of the College requested to be relieved. Henry Hanby Hay served for a little over forty years as prefect in the Institution, during which time he discharged onerous and useful service as housefather to a large group of seventytwo boys. During the most of his service Mr. Hay had a responsible post as prefect of Section A, in which he had charge of boys for about the last year and a half before they left the Institution.

Mr. Hay came to Girard College familiar with the traditions and methods of the English public schools, and he gave much by way of helpful suggestion in developing the ideals of the College. An unsolicited comment from one of the boys after Mr. Hay had resigned expresses better than any language of mine could do the esteem in which he was held: "As one of your boys some fifteen years ago, I want to pay tribute to the man whose scholarly attainments, unfailing courtesy and sympathetic understanding gave hundreds of boys a foundation upon which to build successful lives. Girard College was fortunate in having a man such as you to be the mentor of its boys preparing to leave the institution to battle for themselves. The writer, for one, will never forget the debt he owes to one whose example had much to do with teaching the finer things which can be taught in no school."

Mr. Hay's talent for writing was turned to good account in both verse and prose. His College hynnn, "Hail, Girard!" his class plays, and numerous reminiscences and sketches on the College, have been of real help and are much appreciated. The regard in which Mr. Hay was held by the boys still here was evidenced in the presentation to him at his retirement of a loving cup on which was engraved the following:

To Henry Hanby Hay
Poet, Scholar, Exemplar
Girard College
(1876-1916)
As a token of affection and esteem
By the Class of January, '17.

The list of appointments assumes much larger proportions for 1916 than formerly, due to an extension of our educational work, as we enter the new High School Building, and the reorganization of our Household, Playground and Recreation activities, necessitating the appointment of a staff of house-

masters and playground teachers. Four men, who are College graduates and all of whom have had some teaching experience, were secured as house officers for Sections A and B, each of these being divided into a half section. It is our hope that this line of work will develop a type of service corresponding to that of the resident masters in the English public schools. Messrs. Allen, Burdick, Sprecher and Kazenstein came to us with approved experience and we look forward to a splendid development from this new departure. A new gymnasium teacher and a staff of industrial supervisors and playground teachers, all of whom have been professionally trained and who have had experience, have largely strengthened the household department.

The instruction staff was increased through the appointment of additional teachers of French, Commercial Studies, and Science. The gentlemen who came to us in these departments, and whose names are listed in the above summary of appointments, all have had special collegiate or university training in their respective branches and all have had experience. The "new blood" which comes through such an addition to the staff gives a decided uplift to the work of the College. Changes of this sort are highly desirable, provided the new men can be assimilated into the system. Although there have been large additions in the past year the work has gone on smoothly and pleasantly.

BUILDING CHANGES.

The most notable single event in the College year has been the completion of the new High School Building. Although this was not completely finished on September 1st, we entered on its use and have been able to go forward with the regular school work under greatly improved conditions. Competent judges who have inspected the new building, commend it as being utilitarian, artistic and sanitary, and some, whose judgment we highly prize, have held it to be a sort of last word in the College to serve the boys better than ever before.

The new building is made to serve several ends. First it gives added and very much needed school facilities. Until

the opening of this building the College was very deficient in the laboratory equipment, rooms for teaching drawing, and rooms for specialized instruction in the commercial branches. Additional school rooms were also much needed so that the educational work of the College could be reorganized and put on a better basis.

The offices of the President, Vice-President, Supervising Prefect, Superintendent of Admission and Discharge, and Steward were all brought to the new building. The important administrative work of the College can now be better handled, and we shall realize decided gains in consequence.

Next and not least important are the recreation features which the new building has made available. A fine new gymasium, with lockers for the boys, a splendid swimming pool, an auditorium with motion-picture and lantern equipment readily available, are some of the new appointments. The service of these recreation facilities, especially the swimming pool, extend much farther than to the older boys. Boys of the Elementary School are taken regularly to the pool and most of the small boys have learned to swim. Even the boys of Building Seven are taken to the pool after the water has been partially drained off.

One of the many desirable changes introduced in connection with the new High School building has been the central telephone exchange with an operator on duty for day service so that the various branches of the College, numbering thirty-seven, may be connected. All of them are in communication with the general telephone system. This is one of the improvements which, after it has been made, raises in our minds the question as to how we were able to get on for so long with the conditions as they were.

The withdrawing of all school activities from the Main Building, and the removal of the administering offices from the first floor of Building Five have given opportunities for alterations and improvements in the equipment that enables the College to serve the boys better than ever before.

The first floor of Building Five has been reconstructed, being converted into three large section rooms and quarters for the

special class. Into these rooms were brought the three sections and the special class heretofore occupying the first floor of Building Three. The four large section rooms occupying practically all of the first floor of Building Three have been reconstructed into living rooms of a new type. The walls have been paneled with oak, the floors covered with linoleum, and the rooms furnished with reading tables, writing desks and armchairs. Sections A and B were moved to Building Three, one half section of each being given one of these large and newly constructed rooms. Sections C and D were transferred from Building Four to Building Two, having both section rooms and ormitories in the last named building. This gave to Sections E and F all of Building Four. Thus we have enlarged section rooms and small groups of boys in Buildings Three and Four and excellent equipment for the boys who occupy. Number Five.

As we look ahead I trust it will be possible to find quarters in the Institution for the prefect and other employees who are at present quartered on the first floor of Building Two, and that during the forthcoming summer Building Two may be readapted for substantially the same arrangement which has already been put into effect in Building Three. If Sections C and D were to be given the housemaster type of organization and two additional officers were secured, it would give further necessary relief in handling study hours in the new High School Building.

Looking still farther ahead, I would draw attention to the possibility and the desirability of caring for one section of the older boys by the cottage method of housing in Building One, to which reference has repeatedly been made. If houses were built for the President, Vice-President, and Supervising Prefect, and quarters were provided for the domestics now housed in Building One, that building could readily be adapted for four groups of eighteen to twenty boys each. This would leave eight sections of seventy-two boys each as they have been heretofore classified. If the change above mentioned were carried into effect we would have available the first floors of Buildings Two, Three, Four and Five, and if the sections could be subdivided and the first floor rooms

utilized for large living rooms in the way already done in Building Three there would be possible more personal consideration of the boys and more efficient methods of handling them.

The removal of the school from the Main Building gave splendid space on the second floor of that building for recreation rooms. Originally the second floor was constructed with four large rooms at the four corners of the building. This had later been subdivided by partitions into eight rooms and there had been introduced false ceilings to prevent the objectionable echoes of the original arched ceiling construction. It was possible to suspend the ceilings already in place by attachments to the arch above and to remove the partitions, thus restoring the rooms to their original size. Rooms at the northeast, northwest and southwest corners were thus modified. The first was converted into an auditorium with stage and curtain equipment, and seating for 140 boys, which can easily be extended to two hundred or more. The second has been made into a game room, equipped with various indoor games such as cue roque, bowling, checkers, chess, crokinole, etc., and the third has been equipped with library tables and made into a reading room. The fourth corner has been left in its original form of two rooms, the first of which is utilized as a dressing room for the stage of the auditorium above mentioned, and the second as a small room for club purposes. These rooms have been covered with linoleum, have been furnished with new lighting fixtures, repainted and made most attractive. Already they have served many useful purposes for club meetings, class conferences, and recreation rooms for stormy weather or times of extreme cold when boys cannot well be kept on the playgrounds. Under the present system of school organization they become almost indispensable.

During the past year important building changes have gone forward in the Infirmary. The south end of the third floor has been cut off from the balance of the building by an air-space and the entire south end separated by a glass partition into two wards, each completely isolated from the other, and both isolated from the rest of the building. These wards are

fairly complete. In the basement of the new wing of the Infirmary at the west end has been installed a formaldehyde sterilizing plant adequate to treat bedding, clothing and books of boys who have had contagious diseases, or which have been exposed to contagion. These two changes make the Infirmary a complete and up-to-date institution with all necessary equipment for handling any medical work likely to be required.

During the year alterations have been made in the west end of Building Seven and the north end of Building Two, furnishing toilet accommodations which will make it possible to discontinue altogether the out-of-door toilets heretofore used in the yard of Building Seven and at the northeast corner of the North Playground and in the yard of Building Two. These indoor toilets are modern in every particular, with forced draught ventilation and steam heat. The toilets earlier built along the north wall east of the Laundry and on the West Playground have been reconstructed. Doors and windows have been added and steam heat introduced. New plumbing has been installed in the toilet east of the Laundry. These alterations complete desirable extensions and improvements in all toilet equipment of the Institution.

A highly desirable equipment change has been introduced in the lockers supplied for the dormitories of Buildings Two, Three and Four, and adjacent to the section rooms of Building Three, and in the corridors and in connection with the gymnasium of the new High School Building.

The lockers in the dormitories are for the shoes and clothing furnished to a boy, providing an individuality that has been wanting heretofore. It also gives him an opportunity to care for his own clothing. The lockers in connection with the section rooms of Building Three furnish space for overcoats and extra clothing, so that boys may have a suitable place in which to keep their outer clothing, rubbers and other possessions. The lockers in the corridors of the High School Building are for school books and other school materials, and those in connection with the gymnasium are for athletic clothing and other materials.

The lockers are equipped with Corbin padlocks securely

fastened through hasps, the padlocks being the same for-each series of lockers. Thus boys who are in the High School have at least two lockers and those who are in Buildings Two, Three and Four have three lockers, while those who are in Building Three have four lockers, all opening to the same key. As the section arrangements are changed in the other buildings corresponding to the changes already introduced in Building Three, it is our hope that lockers may be added there in connection with the section rooms.

A long-discussed need for an indoor drill-hall, where the Battalion may keep up its military work actively during the winter, has an added appeal from the need for a recreation space which can be utilized for other groups of boys on stormy days and during extreme cold weather of the winter. The Commandant of the Battalion urges the desirability of there being erected in some available place on the grounds, a relatively in expensive building which might have on the second floor quarters for the Band and company rooms for the Battalion, and on the first floor a goodly sized free space which could be utilized for Battalion drill and as a recreation hall when it is not possible to take boys out of doors. Such a building would serve a very useful purpose and we could no doubt find available space somewhere in the west end where a building of this sort could be located.

NEW ORGANIZATION.

The building changes above described have given added space and opportunity to do a type of work heretofore not possible. Beginning in October last there was put into effect what we have denominated a "divided group" plan, which has required all boys in the Institution to go through a routine of activities in the day, instead of all attempting to do the same thing at the same time. With limited play space, with a relatively small gymnasium and swimming pool and a large number of boys to use them, it is obvious that there is congestion when all attempt to do the same thing at the same time. In various parts of the country a new plan of school organization has been introduced during the past few years

providing for a division of schools or institutions into groups which rotate in the use of the various facilities, so that all the facilities will be kept in operation and no one of them will be crowded beyond its fair capacity. This is substantially the plan which would be utilized by an industrial concern in working its plant to the maximum capacity. Engineers study to adapt the demands made on working facilities so as to distribute the load over a given period instead of making limited demand or no demand at all for part of the time, and congesting the service for a brief period.

By means of the divided group plan of organization the new High School Building has been called into use for study and recitation purposes from 7 o'clock in the morning until 9 o'clock at night. Similarly the gymnasium and swimming pool, the armory, the recreation rooms of the Main Building, and the playgrounds can be constantly utilized by means of a longer school day. The boys can be interchanged in various activities and there can be furnished a diversified life and an opportunity to do a vast number of things which before were not possible.

In order to carry out the foregoing it has been necessary to supply a swimming pool attendant, a gymnasium teacher and numerous playground teachers and industrial supervisors to take the boys in charge. These men have fitted into the general plan of organization, and within a short space of time the routine for the divided group has been established and the work is going smoothly.

The High School boys keep their books in the book lockers in the building, not taking them away at all. Study for these boys is in the comfortable, splendidly lighted new building, where there are suitable desks and opportunities for the use of ink and other working materials. A further advantage of this arrangement is that the section rooms are kept as living rooms and can be made more comfortable and presentable.

Similarly the boys from Building Ten study on the first floor of this building, one-half of them from four to five o'clock, and one-half from five to six o'clock; while one-half the boys are studying, the other half are at recreation on the playground, in the armory or elsewhere. The High School boys begin study at 7.00 A. M. and their study hours are so fitted in that groups of boys are using the building practically without interruption until 8.45 at night.

Among the many advantages of the new organization has been the introduction of departmental methods of teaching into the Elementary School in all grades above the first. This has given such technical subjects as music and drawing into the hands of special teachers and has enabled those on the teaching staff to be assigned to branches of work in which they are most skilful and interested. The result has been a closer specialization and higher efficiency.

No change has been made in the College in my time which is so far-reaching for good, or which so vitally affects the work in all departments, as the introduction of the divided group. The boys are handled in smaller divisions, and instruction is better suited to their needs. The all-round development of the boy has been possible in schoolroom, study hall and on the playground, and altogether we can but regard the results from the divided group as most beneficial.

One of the many gains from lengthening the school day has been an opportunity to give more time to specialized instruction in the commercial branches. Students of the last two years are assigned five afternoons a week for three hours in the commercial work. This has given an opportunity for definiteness and continuity in this work, much needed heretofore. Shorthand, typewriting and bookkeeping can be better done, and additional attention is possible to such studies as business practice, the law and customs of business, and commercial geography. New equipment in the form of an adding and a billing machine and various filing devices have been installed in order to make this work as practical and useful to the boys as possible.

One important new development in our commercial training has been the practice of assigning boys during their senior term for actual stenographic and office work in the various executive offices of the College. These boys go for three hours a day each, for a period of six weeks during the senior term, and are thereby enabled to get some real experience in the doing of

work under conditions not unlike those which will be met when they later go to positions.

INDUSTRIAL EMPLOYMENTS.

For years I have urged in annual reports the desirability of employing the boys of the College in more work activities about the Institution. Boys who are to work for a living should not be raised without meeting work responsibilities. School activities should in some sense be related to the work which goes on in the world outside of the school, and our world is the College community. A beginning was made to this end some years ago when boys were assigned to help in the dining rooms in both Buildings Seven and Eight, and in making beds and caring for the dormitories in Building Nine. But all that has been done in this direction was spasmodic and had been forced upon an organization that was illy adapted to such purposes. For example, in order to carry on the activities of the boys in the dormitories, it was necessary to take a part of the school class out of school, thus interfering with the progress of the class work. To an increasing degree in the past year we have adopted work as the law of the life of the College. Under the divided group system, specific assignment has been made for work and the boys have accepted the work assignment as a part of their daily routine and engaged in it with a will. An extension to the bed-making activities has been possible without withdrawing boys from school and to the boys has been assigned the care of the grounds east of Building Eight, raking leaves, cleaning walks, cleaning away snow, and the general care of the grounds.

Children desire to help in work and respond to the activities in which adults engage, provided they see the results of their labor. It is this which leads the farm boy to do the work of a man on the farm, or the girl in the house to engage in the activities of the older members of the family. On the whole the results from work by the boys have been highly satisfactory at Girard College; best of all is the effect on the boys themselves in giving them some sense of working in return for the privileges which they enjoy. If we might go farther and offer

increased rewards and additional responsibilities for work, I believe there would be a further gain.

RESPONSIBILITY FOR PROPERTY.

One of the obvious defects of the existing system at Girard College is the failure to fix individual responsibility for property and also for money. Clothing, school books and other forms of College property are released to a boy and there is little effective means of holding him strictly accountable for the things he receives.

If a boy loses or destroys an article of clothing we may impose a slight disability by giving him marks, but we can scarcely escape from the necessity of resupplying him with other articles. In some cases where articles have been lost due to gross carelessness, we have taken the matter up with the mother of the boy and she has replaced the article lost or destroyed. In other cases where a boy has lost or defaced school books or articles of small value in his school outfit, we have required the boy to replace the lost or destroyed article out of the spending money which he has received, but, on the whole, the number of devices which we can use are very restricted.

If there could be a system of furnishing each boy with a fixed amount of clothing and a given number of books during the last two, three or four years he is at the College, with the understanding that if he used his material up before he left, he would go without or be under the necessity of securing this material from some other source, and if he were to economize in its use he would get an extra allowance in the outfit which is given him when he leaves the College, it would, I believe, go far toward correcting the present unfortunate tendency.

Similarly boys have very little opportunity for experience in the handling of money, and the control of their personal accounts. Some boys have almost no means of getting spending money—other boys are supplied with more than they really need. We have renewed again during the past year the information to the mothers that we do not approve of boys being sent any considerable sums of money; that a moderate amount, say twenty-five to fifty cents a month, is not objection-

able. If this matter could be taken in hand by the College and regulated, I feel there would be a very decided gain. Then, there would be further gain in furnishing boys an opportunity to earn their own spending money.

CHAPEL SERVICES.

The most notable progress of the year in the Chapel work of the College has been the completion and introduction of a new Book of Worship. This is a combined manual, presenting in the first part an order for worship for morning and afternoon services, five Sundays of the month, with prayers and orders for all special occasions that are likely to arise in the College work. Selections from the Scriptures for responsive reading for each day of the week are followed in the next part by some two hundred and twenty-five hymns suitable for the religious services. The opening service and prayers have been somewhat shortened and they have, we trust, been brought more nearly within the comprehension of the younger boys. The material in the new book, however, is very largely taken from the Manual of Worship, which was in turn based on an earlier book by Dr. William H. Allen. A comparison of the book which appeared in 1873 over Dr. Allen's copyright indicates that his book has been built into Girard College as was also the life of the man

The greatest gain in the new Book of Worship has been in printing the music in connection with the hymns. As the educational work of the College is now conducted, boys are taught to read music in the schools, and for them to read by note on weekdays and to sing by rote on Sunday was a manifest contradiction, so the necessity for a new set of manuals gave the opportunity to completely reorganize the material and present a more useful and attractive book. One feature of the new book is the transposition of all music into a key which boys can readily sing. Very often the key in which music is written for general purposes is too high for boys' voices, and after trying out what our own boys could do this book was arranged for our special needs.

The organist who has been for over forty-three years in the

service of the College gave invaluable aid in the selection of the hymns and the preparation of the tunes. In a very real sense the book which we have now completed presents the conclusions and results of his long experience in the musical work of the College. The Director of Vocal Music and the Vice-President gave good help in the selection and revision of material. The completion and introduction of this Book of Worship marks a decided forward step in our Chapel services.

When the book was completed, copies of it were sent to the list of Chapel speakers, to a limited group of the Alumni, to the heads of a number of private schools and others likely to be interested, and we were gratified at the kindly reception which it received.

I believe that our Chapel services have maintained a high order, and that they conform fairly to the ideals set by such private schools as the Hill School and St. Paul's. One ideal of St. Paul's Chapel has long been our own rule, "Not long but strong." A service of fifty minutes in which the boys take an active part, and everything runs at high pressure, is preferable to a service of an hour or longer. The number of our Chapel assemblies correspond to similar meetings in the best private schools, namely: two services on Sunday and a service at the beginning of each week day. Attendance at Chapel is made the first order in the daily life of boys at Girard College, with which nothing except extreme illness is permitted to interfere.

We have in attendance at the College boys of various faiths, and in planning for the Chapel services our aim has been to have speakers chosen who shall be representative of all faiths, although there is no reference to any faith or creed in any of the services at the College. All who speak are given to understand in the beginning that no reference must be made to any denominational or sectarian belief or creed and this requirement has been invariably respected.

Observations on our Chapel services raise questions as to whether we do not have too many speakers, and too widely "scatter our ammunition" in Chapel addresses. The Rector of St. Paul's cautions against visiting preachers.

boys need not become "sermon tasters." At St. Paul's School, for a given year recently, thirty-seven sermons were delivered, of which number twenty were by the Rector, twelve by visiting preachers, and five by masters in the school.

As the team work of administration becomes established, and there is less need for the consuming duties of reorganization. repairs, and the construction of new buildings and the like. it would seem to be possible for the President of the College to speak in the Chapel services more frequently than heretofore, and after study and observation, I am coming to believe that this is one of the chief duties and privileges of the head of this great Institution. Former boys of Rugby School looked back with pleasure and grateful memory on the work of Dr. Arnold in the Rugby pulpit, and similar testimony is borne to the influence of Dr. Coit in his notable Rectorship of St. Paul's. The printed sermons of Drs. Arnold and Coit indicate that their Chapel addresses were serious rather than popular: often the addresses were reduced to manuscript and read in the Chapel. The Hill School has largely depended on visiting preachers, although it has restricted the number who come for Chapel service to a relatively small group. For a long space of time the Hill School had on alternate Sundays the uplifting messages of that superlative Christian leader and teacher, Robert E. Speer.

Speaking to boys is, after all, a good deal of a knack, and there are relatively few persons who do this effectively. We are highly favored in having the services of a group of men especially gifted. To call on these at too frequent intervals imposes a burden which we could hardly expect them to bear voluntarily. One of the questions which may well confront the Board at some future time is that of engaging a man adapted for Chapel addresses, and allowing an honorarium for the service so that he may feel that he can give the best he has at frequent intervals without being imposed upon.

Closely related to the Chapel work of the past year has been a more personal service with the older boys of the Institution. Shortly after coming to the College, I instituted a series of Sunday evening conferences for the older boys at which they were permitted to ask a wide variety of questions, and in order to remove any possible embarrassment in the asking of the questions these were written on slips of paper and handed in. I considered these conferences one of the most helpful experiences of my early work here, as they gave me the point of view of the boys and their general reaction. Recently I have been interested in getting the impressions of these conferences from some of the boys who attended them and who have been out of the College for five years and I was gratified to learn that they are still remembered and appreciated.

One difficulty with having conferences of this sort heretofore was lack of suitable space; this difficulty has been removed by the provision for an auditorium on the second floor of the Main Building. With the opening of the present year, I had a series of Sunday morning discussions with a hundred and forty boys, dealing with such basal life problems as sex hygiene, personal purity and sex morality. The boys gave serious and respectful attention to these conferences and seemed in the best sense eager to know more of the mysteries of their own bodies and of life's relations. These meetings were distinctively religious, held on Sunday morning and based on Bible study. The presentation of such information in any other way than as a moral and religious issue appears to me exceedingly dangerous and of questionable value.

Following the larger meeting mentioned above I have had a voluntary class of a small group for an hour on Sunday mornings, at which time various life problems are considered, based on Bible study. Fortunately, this class has not been largely attended and it has given an opportunity for a closeness of contact and an intimacy of conference which could be secured in no other way.

SCHOLARSHIP.

The distinguished Rector of St. Paul's School, in his annual report for 1915, puts as foremost the statement: "The one thing needful at St. Paul's is improved scholarship," and he urges that the institution be not satisfied with a scholarship that is 'pretty good." Three reasons are given in this stimulating report for the unsatisfactory condition in scholarship, they

being, inefficient teaching, unresponsive learning and conditions in boarding-school life subversive to both teaching and learning.

Dr. Drury points to the need for what he terms "drive" with the teacher. By drive he means that intensity of work and interest which compels learning. He well contrasts the condition in which the teacher does too much, with the quiet insistence by which the learner is compelled to do his work. Is not the thing true at Girard College that Dr. Drury holds as true at St. Paul's, that a school that wants scholarship badly enough can get it, and that a quiet insistence on the part of teachers and administration will not fail in the long run in getting the desired high scholarship?

As we take stock of the conditions at Girard College, we must be impressed with the fact that, to a large degree, we have control over the conditions for doing work. Similarly, in large measure, we can regulate in the matter of quality of boy received into the Institution, and it would appear that, increasingly, we shall find it difficult to make excuses in the case of failure to afford an education of the best sort.

While the teaching year at Girard College is long, and the service arduous, the improved conditions recently introduced with the opening of the new High School Building, and the reduction in the size of classes, go far toward making the service more bearable. It is a matter for congratulation that the teachers obscibely secure at the College, and that the teachers continue on for a series of years. The College record shows many teachers of long terms, reaching, in some cases, to forty years, and extending from this to thirty, twenty-five and twenty years, so that the conditions here are different from those in the average public school where changes are frequent, or in many private schools where teachers are appointed from year to year. Security of tenure and continuance in position for a considerable time are highly desirable, both from considerations of the teacher's welfare and the good of the Institution.

That the length of tenure just mentioned has been true, is an outgrowth of a policy long practiced in the management of Girard College, which happily we believe, is still continued, namely, of appointing relatively young persons to service and

developing them in their positions, thus giving them the opportunity to serve the College during their years of greatest usefulness. In other words, the policy at Girard College seems to have been to appoint those whose work was before them rather than behind them. This also has been true in the choice of chief executives of the Institution. It is a notable fact that the larger part of the life of the College has fallen under the lives of two men who together gave more than fifty years to the Presidency, and whose aggregate influence extended almost to sixty years.

I am confident that our teaching has improved steadily of late years; the new appointees, the methods of supervision and the closer coöperation of those in the work have raised the general average, so that in both the High School and Elementary School a higher order of service is being given than was possible under conditions earlier obtaining.

To an increasing degree the educational quality and timbre of the work has improved. During the past year the occupation of the new building and the reorganization of the High School have given fresh impetus to the improvement which was already under way. A large number of relatively young teachers, fresh from College, several of whom are continuing their studies in classes of the late afternoons and on Saturdays as well as during the summer vacations, have given fresh stimulation to the boys.

At least seven of the teaching staff were in attendance on professional courses in university summer schools during the last vacation. The same helpful influence comes from bringing to the housemaster positions men who are college graduates and who have had teaching experience. The position of housemaster affords, even better than that of a teacher, the opportunity to continue class studies, and all four of the men who are doing the housemaster's work in the present year are taking courses at the University of Pennsylvania.

Hours and conditions of work are with us of necessity essentially different from those in private boarding-schools where the resident masters have also to do teaching. In one of the best of the private schools, each master is required to teach fifteen and one-half periods per week, in addition to which he is responsible for dormitories and the oversight of the boys out of school. Under this arrangement each master has an average of forty-four boys to whom he must give instruction.

We may regard the requirements of Girard College as slightly in excess of those above mentioned. The general rule for our High School teachers is a teaching assignment of twenty-four periods of forty minutes each, and the responsibility for two study hours in addition. But when the teacher's day is completed at Girard College his responsibility for the personal care of the boys is at an end. All activities out of school are under the supervision of the household staff, members of which have been free from responsibility during the school session and who therefore come to their work fresh and rested. The condition of our discipline and the general morale of the work indicates that this arrangement is satisfactory. Particularly does this statement apply to our recent reduction in the number of boys who are responsible to a single household officer to thirty-six, and the employment of housemasters with the qualifications of college degrees, plus educational experience.

The work of the teacher is, after all, the primary and determining fact in education, and with a staff of inspiring and efficient masters, we need have no fear of the educational future of Girard College. One gratifying result of recent tendencies is the increasing number of our boys who are struggling for a higher education. In the present year one of the recent graduates entered the University of Hawaii in Honolulu, another at Milliken University in Decatur, Illinois, another has entered at the University of Pennsylvania, and still two others at Pennsylvania State College. In addition to those mentioned above, several who have been in higher institutions in former vears are continuing their courses, so that the College, to an increasing degree, becomes a fitting school as well as a finishing school. One gratifying aspect of boys going to college is in the use they can make of their equipment for employment as a means of helping themselves in providing for their own expenses.

JUNIOR HIGH SCHOOL.

In every part of the country there is a tendency toward beginning high school work earlier than the conventional ninth school year. Various types of organization have been tried in different cities, such as the junior and senior high schools of three years each; a high school program of six years following an elementary school program of six years; an intermediate school of two years, and a conventional high school of four years. As presented in the President's Report for 1915, we have adopted a five-year high school curriculum to follow six years in the elementary school.

The beginning of high school work two years earlier has had many advantages. It has carried into the seventh and eighth school years the spirit and a modification of the method of high school work. It enables boys to begin the study of a foreign language when their memories are more retentive and their vocal organs more adaptable. It makes possible the presentation of generalized number concepts through elementary algebra and affords an opportunity to begin the study of science by the use of laboratories. The reorganized high school as thus established in Girard College, with the related courses of the intermediate high school and the elementary industrial groups, give a school unit of a little over six hundred boys who can be readily accommodated in the new High School Building. With the establishment of a separate morning assembly of the above pupils for at least three mornings in the week and the centering of the organization in the new building there will be possible a more cohesive school and we believe also a better school spirit.

The beginning of high school work earlier and spacing the work out as above suggested has made possible a much better accomplishment than could have been possible under the former organization. By the curriculum now in effect all boys take two years of French, to be followed by a third year of French if they elect the mechanical school, or by three years of Spanish if they elect commercial subjects for special study. It will be possible to give our boys a good all-round training in English, Science, History and the Social Sciences, and to afford them also the special equipment which will enable them to

provide for their own maintenance immediately on feaving the College.

SPECIAL CLASS.

The work of the Special Class has continued for the year along established lines. On the whole there have been fewer boys needing the services of the Special Class than any other vear since its introduction. As the boys are more carefully selected for admission and the regular work is better suited to them, problems of discipline tend to disappear. Indeed, as the Vice-President has said to me repeatedly during the present term, there are almost no problems of discipline in the High School. Each teacher is able to carry his own responsibility and the work as a whole moves on smoothly without confusion or disorder. Boys are prompt to respond to the conduct demanded of them. If disorder be expected and too much made of it, it will perpetuate itself and increase. It is unfortunate when boys get themselves into a state when they consider disorder as necessary and proper. I trust such conditions will never prevail in Girard College as were presented by the answer of a fifteen-year-old boy in a western city. When his teacher admonished him for his irresponsible conduct and asked him what was the matter with him, he made answer, "Oh, I'm just passing through adolescence." If a boy is nervously unsettled from passing through the period of adolescence it may be highly desirable for his teacher to know this, but there is a tendency to abnormality for the boy to be too conscious of the same fact.

As the years pass and we are able to make observations on the result of his work, we are increasingly convinced that the teacher of our special class, who has also discharged the functions of psychologist to the Institution, is an officer of great value. He has been helpful in passing on the eligibility of boys for admission into the College and we are constantly in need of his services in dealing with special cases as they arise after boys are admitted, in such matters as lack of proper development, loss of interest, and the failure of the boy to conform to the necessary regulations. There is often a physiological or psychological reason, which a special teacher of the

sort now in service can determine, and many of the causes for failure or unsatisfactory relations are possible of being remedied. If they cannot be remedied, and a boy does not lend himself to the methods of Girard College, the earlier that fact is determined and we cease to expend money on a boy with whom we shall ultimately fail, the greater will be the gain.

It is encouraging to find that, in the recent report on the educational condition and needs of St. Paul's School, made by Prof. M. V. O'Shea, there is the comment that a practical psychologist and mental diagnostician would be of great assistance at that school. Our experience with a man of just this sort, for over six years, indicates the soundness of Professor O'Shea's observation. It is an interesting coincidence that there should be recommended for a school of the type of St. Paul's, the sort of thing which we have found it necessary to do at Girard College.

Our teacher of the Special Class has been in demand for lectures and addresses at institutions and other gatherings of teachers. During the past summer he gave a course of lectures in the summer term of the Normal School at Aberdeen, South Dakota. We can but regard this outside work as doubly advantageous. It extends the influence of the College and it broadens the outlook of the person who engages in it.

MILITARY TRAINING.

The military organization, including Battalion and Band, has had a successful year. The Commandant of the Battalion was called with the National Guard of Pennsylvania to the Texas border during the summer, and while on that service was advanced to the rank of Lieutenant-Colonel in the Third Regiment. Company H, of the Third Regiment, had quite a contingent of former Girard College boys, and other graduates of the College were in service in various other divisions of the army on the border. Reports of our boys in the army are highly creditable to them and to the training they have received at Girard College.

The leader of the Band and his assistant have done an excellent work. The Band (on a voluntary basis) has kept up to

its full complement of members and the interest has been well sustained. Four new trombones, two slide and two valve, were added to the Band early in the year under review, and just at the close of the year the leader of the Band recommended the addition of a number of wood-wind and reed instruments. Many junior band organizations have instruments of the type just mentioned, and the success of our boys in mastering the trombone indicates that they have the musical ability and the persistence to branch out into new work. It is the belief of those most competent to judge that the addition of wood-wind and reed instruments will go far toward softening the tone of music by our Band, and that the Band will be able to play with ease music which can be played now only with great difficulty.

The Battalion was reviewed on Founder's Day by Brigadier-General M. M. Macomb, President of the Army War College, United States Army, who was generous in his praise of the work of our boys and evidenced much interest in the Institution as a whole. The wave of enthusiasm for military training in schools has had the effect of intensifying the interest in the Girard College Battalion. Without passing judgment on the question whether military training should be introduced into the public schools I feel constrained to say that it has had a beneficial effect on Girard College, and those in the management of the Institution would probably be very reluctant to have military training discontinued.

ELEMENTARY SCHOOLS.

The transfer of the seventh grade classes from Building Ten into the reorganized High School with the beginning of the present term has made available added space in Building Ten, which has been made to serve several useful ends. An additional shop has been provided in connection with the sloyd work and a new teacher engaged to give instruction in sloyd. Two of the rooms on the third floor have been converted into an auditorium, equipped with a balopticon and dark shades for the windows so that illustrated lectures may be given. Special rooms have been fitted up for drawing and music. The reduction of the number of school grades has made it possible

also to organize the Elementary Schools with more classes, thus making fewer boys to a teacher.

The work in the Elementary Schools has been organized under the divided group system so that the pupils spend their day in four distinct activities as follows: Regular school recitations; illustrated lectures and other general instruction in the auditorium; shop work and industrial activities; and playground and recreation work. Teachers are doing special work in all grades above the first and there has been a decided improvement in instruction due to special interests and capabilities of the teachers. After the new system had been in effect for some months, one of the supervisors asked a fifth-grade boy how he liked it, and had as a reply that he liked it "better than the old one," and when questioned as to the reason, he made answer: "A fellow has more teachers in the new system and some of the teachers are 'better explainers' than the others." He also observed "when a boy has just one teacher she sometimes 'gets a grouch on you' and you don't stand a chance." Less of working at cross purposes comes into the relations between teachers and boys under the new arrangement, and both teachers and boys seem happier and work with much more zest this term than ever before.

MEMORY SELECTIONS.

The graded memory work which was presented in the President's Report for 1915 has been continued in the past year and the matter is completed for the Elementary Schools as they are now constituted. As reported last year twenty selections are required to be memorized in the first four grades and thirteen are required to be committed in the fifth and sixth grades, thus making thirty-three selections for the first six years which all pupils are required to commit to memory. In addition to these twenty-one supplementary pieces of good literature are made optional and many of them are committed. The list as approved for the six years includes five familiar Biblical psalms and five patriotic songs. Pupils are taught the music as well as the words of the songs. The following are the selections both required and supplementary for the fifth and sixth grades:

FIFTH YEAR-FIRST TERM.
1. The Corn Song
Second Term.
3. The South Wind and the Sun James Whitcomb Riley 4. The Song in Camp Bayard Taylor 5. The Star Spangled Banner Francis Scott Key (1st and 2d Terms)
SUPPLEMENTARY FIFTH YEAR.
1. Death of the Flowers William Cullen Bryant 2. Leaning and Lifting Ella Wheeler Wilcox 3. How Sleep the Brave William Collins
SIXTH YEAR—FIRST TERM.
1. The Builders
SECOND TERM.
4. Gradatim
SUPPLEMENTARY SIXTH YEAR.
1. Columbus. Joaquin Miller 2. The American Flag Joseph Rodman Drake 3. Christmas Bells Henry Wadsworth Longfellow 4. The Nightingale and the Glow-worm William Cowper F Psalm XC The Bible

In succeeding years we plan to carry forward this same line of work into the High School, selecting approved pieces of literature which High School boys will be required to commit to memory. As this material is selected and built up, boys in the second grade are required to carry forward and recite from time to time the selections which they have learned in the first grade, and the boys in the third to keep fresh the selections which they committed in both the first and second grades, and so on up through the grades, so that Girard College boys will have a considerable body of literature which has been made their own

COLLEGE LIBRARY.

The Library has had the most useful year within my knowledge. The circulation has considerably increased, and attendance in the Library has been larger than ever before. Changes in our school day have given free periods during the day, when boys of the High School may go to the Library, and it has also made it possible to open the Library to boys in the evening.

Opening the Library at night made necessary the services of an additional assistant and after consideration of numerous candidates, Miss Ruth S. Hull was appointed to the position. Miss Hull is a graduate of the First Pennsylvania Normal School at Millersville, and also of the Library Department of Pratt Institute. She has had practical experience in the Library at Millersville Normal School and had been for more than a year an assistant in the Library of Clark University at Worcester, Massachusetts. Miss Hull has taken up the work with interest and evident efficiency.

Under the schedule in effect at the present time boys from twelve different high school classes are scheduled definitely to the Library once a week, one class being assigned at a time for periods of forty-five minutes and one hour. In the evening two sections come to the Library, accompanied by either prefect or governess. Sections of the smaller boys are given the Library privilege in the evening from 6.45 to 7.45 and of the older boys from 7.45 to 8.45. These are almost entirely boys not included in the school assignment above mentioned. Thus, practically all the boys from Sections A to N have the Library open to them with a trained librarian and, in some cases, another attendant in charge.

The Library has taken over the distribution of Victrola records, so that these may be more generally circulated and render a larger service than formerly.

Funds available under the former conditions for the use of the Library have proved insufficient for the larger demands now being made and it is a pleasure to acknowledge an increased appropriation for 1917.

One matter affecting the Library is still pending, namely,

more space and improved conditions for storing, caring for and using the books.

I renew a recommendation already made that the two rooms in the north end of the first floor in the Main Building be utilized for Library purposes and be fitted up with modern book-stack library cases, alcoves, and cataloguing room. If this is done, there will be the further advantage of saving those working in the Library from the interruption due to visitors coming to the Girard Relic Room. This would afford additional space for better display of the Girard effects, thus converting these effects into a sort of Girard Museum. This matter is still pending and it is our hope that in another year we may record a completion of this important change.

Books were added to the Library as follows:

Books were added to the Library as follows.
Arts, Fine
Arts, Useful
Biography 30
Education
Fiction 232
General Works 8
History 16
Literature
Periodicals 76
Philology 4
Philosophy
Religion 1
Science 27
Travel 32
State Publications 12
U. S. Government Publications
Unclassified 126
7.1.1.1
Total number of volumes added
Number of pamphlets added
Number of volumes discarded
The Library now contains:
Books Catalogued
Books Uncatalogued 844
Periodicals Uncatalogued, Bound Volumes 2,697
U. S. Government Publications, Volumes 1,196
State Publications
Total number of volumes

Books circulated during t	he vear 1916 as follows:
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	Jan.	Feb.	Mar.	April	May	June	Totals	
Arts, Fine	45	- 21	23	29	19	55	1916 19	15
Arts, Useful	37	44	19	29	33	46		
Biography	54	75	42	73	38	72		
Education	43	73	55	81	98	120		
Fiction	860	676	545	468	549	624		
General Works	0	18	24	21	5	20		
History	23	39	49	35	31	52		
Literature	151	137	147	124	135	157		
Periodicals	590	389	473	253	318	1,075		
Philology	0	10	3	2	3	2		
Philosophy	21	19	11	16	22	23		
Religion	14	4	6	2	8	15		
Science	62	37	21	26	36	41		
Travel	39	45	67	53	47	59		
	July	Aug.	Sept.	Oct.	Nov.	Dec.		
Arts, Fine	43	25	20	47	67	80	474	.241
Arts, Useful	15	9	13	30	32	32	339	255
Biography	61	22	32	55	46	73	643	484 722
Education	103	66	89	115	113	175	1,131	
Fiction	637	623	626	937	524	1,028	8,097 134	6,540 221
General Works	8	3	3	19	4	9 59		367
History	34	9	8	49	52	199	440 1,576	1.076
Literature	143	41	85	150	107 362	347	5,268	5,070
Periodicals	185	127	761	388 11		347	3,208	19
Philology	0	3 5	0	23	3 15	43	225	155
Philosophy	10		17	23 9	10	43	90	52
Religion	10	3	0 22	58	66	92	537	298
Science	66 41	10 9	29	36	38	43	506	422
Travel		-						
Total, 1916-Ja	n., 193	9; Feb.	, 1587;	March,	1485	; April	, 1212;	May,
1342; June, 23	361; Ju	ly, 1356	; Aug.,	955; Se	pt., 17	05; Oct	t., 1927;	Nov.,
1439; Dec., 21	198; To	otal, 19,5	506.					
Total, 1915-Ja	n., 1749	; Feb.,	864; M	arch, 12	17; A	pril, 986	5; May,	1058;
June, 2382; J			., 836;	Sept., 12	51 ; O	ct., 1416	; Nov.,	1405;
Dec., 1466; T	otal, 1	5,922.						
Books read by	Boys it	ı 1916 .						. /3/5
Books read by	Boys it	า 1915 .						. 4270
Percentage of I	Fiction	read by	Boys	in 1916				. 48 . 45
Percentage of I	Fiction	read by	Boys	in 1915				
Attendance	: 1	Feb.	Mar.	April	May	Tune	Tota 1916	1915
Teachers	945	998	972	749	839	863		
Boys	2.286	2,076	1,521	665	638	1,064		
DOYS	2,200	2,070	-,004	000				

	July	Aug.	Sept.	Oct.	Nov.	Dec.		
Teachers	589	403	990	904	809	694	9,755	9,294
Boys	525	649	729	2,482	2,375	1,974	16,984	13,986
	Jan.	Feb.	Mar.	April	May	June	Tota 1916	ls 1915
1916	3,231	3,074	2,493	1,414	1,477	1,927		
1915	2,775	2,474	2,405	1.684	1,558	2,001		
	July	Aug.	Sept.	Oct.	Nov.	Dec.		
1916	1,114	1,052	1,719	3,386	3,184	2,668	26,739	
1915	1,320	678	1,898	2,205	2,096	2,186		23,280

SUMMARY.

During the year 1916, 9755 visits were made to the Library by officers and teachers and 16,984 visits by pupils; an increase from the year 1915 of 461 visits by the former class and of 2998 visits by the latter class. Books and Periodicals were issued to the number of 19,506 volumes; to officers and teachers, 12,131 volumes, and to pupils 7375 volumes; an increase from the year 1915 of 485 Books and Periodicals issued to the former class and of 3099 Books and Periodicals issued to the latter class. Of the total number issued 5268 were Periodicals, 8097 were books of fiction and 6141 were of nonfiction. The percentage of fiction read by the boys in the year 1916, showed a slight increase over the percentage of fiction read by them in the year 1915.

The Books circulated classify as follows:

1916	1915	Incr.	Decr.
Arts, Fine 474	241	233	
Arts, Useful 339	255	84	
Biography 643	484	159	
Education 1.131	722	409	
Fiction 8.097	6,540	1.557	
General Works 134	221	•	87
History 440	367	73	
Literature 1,576	1,076	500	
Periodicals 5.268	5,070	198	
Philology 46	19	27	
Philosophy 225	155	70	
Religion 90	52	38	
Science 537	298	239	
Travel 506	422	84	
Total19,506	15,922	3,671	٠
Net Increase		3,584	

The greatest increase in the number of Books and Periodicals issued was in the following classes:

Fiction	 	 											 												1.557
Literature		 		 									 						i	i	i	i	ì	ì	500
Education		 		 					i	ì	ì	ì		i	ì						•		•		409
Science	 	 		 												i			i	i	Ī	ì	ì	ì	239
Arts, Fine																									

The largest number of Books and Periodicals was issued in June, 2361.

The smallest number of Books and Periodicals was issued in

The smallest number of Books and Periodicals was issued in August, 955.

The additions to the Library were 979 volumes and 447 pamphlets; an increase from the year 1915 of 49 volumes and 15 pamphlets. In 1916, 170 volumes were discarded and in 1915, 184 volumes were discarded.

SUMMER TERM.

The College continued in session for the two months of the summer vacation and maintained a class for boys who wished to make up a single term of work so that they might come within the possibility of graduation before their eighteenth birthdays. The tutoring for the past year was by Mr. Barton Sensenig of the Pennsylvania Institution for the Deaf, and Mr. William L. Hess, who has been for some years engaged in public school work at Collingswood, New Jersey. The interest in the summer schools was well sustained and a number of boys were able to give themselves the advance necessary to put them within the possibility of graduation.

The music work for the past summer was in charge of Mr. Morris C. Rosenberry, who has had supervision over musical instruction in the public schools at Easton, Pa. He came to us with an excellent record for work in this field. Mr. Rosenberry had formerly done work under the instruction of our Director of Vocal Music and was therefore familiar with the system and methods at Girard College. He was able to take up and carry through the work of the summer, making this contribute to better results during the balance of the year.

Many public school systems are coming to believe that there is great waste in allowing a valuable school plant to lie idle during the summer and also permitting children, the most of

whom are not able to leave their homes, to roam the streets for months, and vacation schools of various forms are becoming common. The churches too have recognized opportunities which the long vacations give and various forms of vacation Bible schools have been established in the larger cities.

The method which has been worked out at Girard College seems to be in conformity with the general tendencies. In the first place, one who has made observation will likely agree that teachers need a longer rest period than pupils, and secondly, that both teachers and pupils need not so much idleness and vacuity of life as change. Change of surrounding, change of person, change of method, all bring a new zest. We are, I take it, all of one mind—if it were possible to take all our boys to the country or seashore, for a complete change of surrounding, that is highly desirable. Similarly, if a change of regime in their life could be provided, that would also be desirable. For the six or seven hundred boys who are not able to go out for vacation, we have had the problem of providing the best possible vacation arrangements.

Experience seems to have demonstrated that under our present conditions the best which we can do is to bring a vacation to the boys in the Institution. This is accomplished by as complete a change as possible in the personnel of the staff, and a considerable change in the way the work is carried on. Even so slight a matter as establishing a camp on the playground at the west end, where groups of boys may be taken in turn for a week each, gives a desirable relief. With fewer boys in the summer it is possible to offer many more privileges than can be given in the balance of the year. The teaching staff which comes for summer work has shown peculiar aptitude for leading and guiding boys. The fact that they are a different group than those with whom the bovs are in contact during the balance of the year is an advantage and change of method further increases the advantage. The vacation staff for the past summer was as follows:

Principal	MR.	W. C. DUNLAP
Musical Director	MR.	M. C. Rosenberry
Accompanist	MR.	D. H. McPoyle

Teachers.

Mr. HARRY S. LORD MISS CARRIE DOWNIE Mr. WILLIAM L. HESS MISS M. L. MEGARGEE Mr. BARTON SENSENIG MISS K. M. DENWORTH Mr. John O'Boyle MISS ANNA I. WOODS Mr. CHAS. FRANKENBERGER MISS BERTHA I. JAMES Mr. Clarence A. Hambleton Miss Hilda E. Lowe Mr. Wineield T. Mover MISS K. ADESSA MARTIN MR. PAUL A. MERTZ MISS KATHARINE L. HAZEL Mr. JOHN C. BECHTEL MISS DORA E. REECE

MISS LILLIAN A. REECE

PLAYGROUND ACTIVITIES.

By rare good fortune we secured as a new officer on the executive staff in 1915 an Assistant to the Supervising Prefect who began the task of directing the recreation and playground activities of the Institution. This man had been professionally trained and had the advantage of several years' experience elsewhere. For the first year in the College his task was mainly that of studying the system, familiarizing himself with the routine, learning to know intimately the large numbers with whom he was to work, and in brief, getting ready to take active supervision over the recreation work in 1916.

The introduction of the divided group organization, with recreation activities going on constantly from 7 o'clock in the morning until 9 o'clock at night, presented a new and interesting administrative problem. The former physical training teacher in the elementary schools was transferred to be a playground teacher and he with six new appointees, for playground duty, the gymnasium teacher and the swimming pool attendant were assigned as a staff for recreation work in the Household Department.

There is, I fear, much misunderstanding as to the place and function of play in child life. The Superintendent of the New York Orphanage says that if visitors come and find him engaged in working out a task, they always apologize for interrupting him, but if they come and find him, as is his custom, playing with his children in some competitive game, they never apologize for calling him away. John Dewey writes that play is generally looked upon with suspicion as being a waste of

time and aimless as to end, but, says Professor Dewey, from the psychological point of view the results from play are definite, and when properly conceived it is never aimless nor idle but may contribute directly to important results. Professor Dewey adds: "Play contributes an undreamed of importance to the school. Where the matter has been tried as in Gary, Indiana, it has been shown that children who have the opportunity to play, and to engage in physical activity at school, enjoy school and look upon attendance with pleasure. Play is thus made to give a relief from the strain of the conventional class work. Play and work are two necessities in a complete life and if the school is to represent a complete life both of these activities must be included."

Our boys keenly enjoy competitive sport and covet success in games. Especially do boys enjoy playing with adults, and this is one of the activities in which they can meet adults on terms of equality. The relatively young men who have been secured as playground teachers have entered actively into the play life of the boys. They join with them in competitive games, lead them in the gymnasium or other calisthenic exercises, swim with them in the pool and become a part of the life of the boys.

By the divided group organization, relatively small numbers are taken to the playground at one time and boys are not only permitted, but are required, to get into the games so that all boys are learning to play, a thing which was hardly possible under former conditions. All boys, similarly, are learning to swim. Relatively young boys develop marked skill and nerve in competitive sport, and our boys have had during the past year a continuation of their general success in winning games with outside teams. Girard College, however, stands for clean sport and our boys play the game square rather than to win.

INDOOR RECREATION.

By distributing the study hour assignments, using the High School Building and Building Ten for study purposes, there is given more free time in the evening, and an important new development of the past year has been the cultivation of indoor recreation activities. A new motion picture machine and highgrade dissolving lantern outfit have been installed as a part of the permanent equipment in the new High School auditorium, and the rear of the stage in this auditorium has been fitted for a lantern and motion picture demonstration so that without delay a motion picture or lantern entertainment may be given. The motion picture machine in the Chapel has served a good purpose in affording diversion and instruction and we look on this as an established and very useful branch of the work of the Institution. Indoor games of various sorts are engaged in during the evening in the armory of Building Eight, in the gymnasium and swimming pool of the High School Building, and on the second floor of the Main Building. With our present equipment, both of buildings and men, it becomes possible to do a wide variety of work and to give an interest and an all-roundness to the life in Girard College, which before the year 1916 would have been absolutely impossible.

In a peculiar way Girard College is a school, a church and a home. The multiplication of interests in connection with these activities so fills up the life of the boys that we are perplexed to find adequate time for all of the work that we wish to do.

A number of years ago when President Wilson was President of Princeton University he made a criticism of American colleges in the statement that there was grave danger that the side shows would swallow up the main circus. This caution applies to Girard College in a peculiar way. While amusements, playground activities, public entertainments and the like are perfectly proper employment for Girard College boys, we must not lose sight of the fact that our boys are here primarily to be educated and that no activities should be encouraged or followed so as to preclude the best results from the educational system.

Fortunately Girard College boys are saved from many of the distractions which attend boys who are living at home and receiving their education in public or private schools.

SCHOOL DISCIPLINE.

One who has had school experience is susceptible to what

may be called the "atmosphere" of a schoolroom. The present master of St. Paul's refers to an expression of one of his distinguished predecessors: "There is a bad wind blowing through the school." While many privileges have been extended to Girard College boys during the past year, we have sought not to abate the requirement that boys must be respectful of authority and live in strict obedience to the necessary regulations of the place.

A former student who visited the College recently, made a criticism on the present student spirit, that the boys had lost their "pep." I have thought of this not a little. In the comparison of conditions six years ago with present conditions, I believe that there is a marked difference in the spirit and attitude of our boys. We should regard the criticism above mentioned as a compliment. What was observed was less roughness and hoisterousness. Gradually, I believe, as we have reduced the size of classes and secured better conditions for work, there has been a change in the Girard College boy. He is more intimate with teachers and officers than was true a few years back. and this intimacy has unconsciously brought about a personal quality which the earlier Girard College boy would have spurned as being "soft," but this does not betoken decadence. I am firm in the belief that our present boys have as much courage and true manhood as were possessed by the earlier generation of Girard boys.

The management of the College has gone forward during the year without serious complications in the matter of discipline. We realize that boys will be boys and with fifteen hundred of them living in close quarters, there are sure to be petty annoyances and disturbances, but in the main our boys have been responsive to the demands made of them and respectful of authority. On every side we are seeking to give consideration to the highest ideal of discipline, namely, the welfare of the individual disciplined.

Schoolboys have an attenuated sense of fair play. If a boy is in the wrong, and his wrong-doing is called squarely to his attention, he is almost invariably ready to accept punishment. For years I have made it a rule not to punish a boy without

first analyzing his offense and bringing to his own consciousness the fact that he is wrong; and I have had, to a surprising degree, a willingness on the part of the boys to accept punishment, and to show no resentment after the punishment has been administered. It is of first importance in administering punishment to be sure that one does not act hastily or in anger. Such procedure defeats the highest aims of punishment, namely, the reformation which it is desired to work in the offender himself. The head of a large school may well covet for himself the characterization of Dr. Temple by an English schoolboy when he called him "A just beast."

ANNIVERSARIES AND COMMENCEMENTS.

New Year's DayMs Commencement, January 27thPr	L EDWARD JAMES CATTELL. OF JOHN DENNIS MAHONEY.
Lincoln's BirthdayFR	ANKLIN SPENCER EDMONDS, Esq.
Founder's Day	ь Robert Radford, '94, sident Girard College Alumni
Founder's Day (morning assembly of pupils)	r. C. Dayton Carle, Jan. '06.
Memorial DayPR	of. Calvin O. Althouse.
Commencement, June 21st Mr Thanksgiving DayPR	r. George H. Grone.

LECTURES AND ENTERTAINMENTS.

Friday, January 7:

Concert

Dr. Thaddeus Rich, Violinist. Assisted by Miss Kathryn Meisle, Contralto.

Friday, January 21:

Lecture—"WILD ANIMALS AND WILD BOYS." Mr. Ernest Thompson Seton.

Friday, February 4:

Illustrated Lecture-"South America."

Mr. Alfred M. Collins.

Friday, February 18:

Lecture—"California and Its Great Expositions." Illustrated by Motion Pictures-Mr. James W. Erwin.

Friday, March 3:

Lecture-"THE BOOK OF NATURE." Illustrated by Motion Pictures-Dr. Raymond L. Ditmars.

Friday, March 31:

Stories and Humorous Readings-Miss Emilie Krider Norris. Vocal Selections-Mrs. May Ebrey Hotz.

Friday, April 14:

Musical Recital-Lecture. Dr. Adam Geibel.

Friday, April 28:

Cartoon Sketches-Mr. John L. Demar. Musical Specialties-Mr. Joe Lorraine.

Friday, November 10:

Illustrated Lecture-"THE STORM HEROES OF OUR COAST."

Mr Arthur K Peck Friday, November 24:

Concert-Musical Clubs of the University of Pennsylvania. Friday, December 1:

Oratorical Contest-Members of the Senior Classes. Friday, December 15:

Lecture-"The Sir Douglas Mawson Expedition to the Ant-

Illustrated by Motion Pictures-Dr. N. B. Thompson.

Saturday, December 23: Recital-Dickens' "A CHRISTMAS CAROL"

Mr. Charles F. Underhill.

The annual concert of the William Penn Charter Music Club, under the direction of Mr. Dean Winslow Hanscom, was given on Wednesday afternoon, March 1st.

The tercentenary of Shakespeare's death was observed at the College during the week of May 8th. At the morning assemblies the boys of the older classes presented a series of scenes from Shakespeare's plays. The exercises of the week were concluded with a lecture on Shakespeare, by Professor I. Duncan Spaeth, of Princeton University,

On Wednesday evening, December 20th, the musical organizations of the College, including the Band, the Glee Club, and the Junior Hundred, presented a creditable program of instrumental and vocal selections.

PRIZES.

Prizes were awarded on February 12th in connection with the celebration of Lincoln's Birthday, and at the reopening of the school in October. Two hundred and thirteen prizes were distributed in February and two hundred and thirteen in October, they being for both excellence and improvement in scholarship and deportment during the preceding terms.

Special prizes were presented by various individuals and groups of the Alumni.

A gold watch presented according to the terms of the will of the late General Louis Wagner to the pupil of the graduating class having the highest average for scholarship for the last two years' work:

February Award-To Walter D. Ullrich.
October Award-To Thomas M. Walton.

Prizes awarded by the Girard College Alumni to the two members of the Senior classes for the best original declamations, were presented in February:

,	•••	F			-							•								
	1.	Ezra	B.	Nef	Æ															 \$20.00
	2	Thor	120	M	w	٠,	1+	^	n											 10.00

Prize of a bronze medal presented by l'Alliance Francaise to the pupil of the High School showing the greatest proficiency in the study of the French Language and Literature:

February Award—To Clarence R. Sohn. October Award—To Harold Eichelberger.

The money prizes for the first, second and third best descriptive essays on the annual trip to Washington submitted by

scriptive essays in the annual trip of Washington Statistics of the pupils of the Senior classes, given by Mr. John Humphreys, Class of '81, were awarded in February:

1. Thomas M. Walton	\$10.00
2. Robert D. Chandler	5.00
3. John Jacob	2.50

Prizes established by the Alumni Association of Greater New York for the first and second best descriptive essays submitted by the students of the Junior classes on the annual trip to Gettysburg were awarded in February:

- 1. Louis J. Geibel-Gold watch fob.
- 2. Morris P. Hannum-Silver watch fob.

A prize of a gold watch fob, presented by Mr. Arthur Nichols, Class of December '92, to that pupil representing Girard College in any athletic contest during the year, who attains the highest rank in scholarship, was awarded in October to Henry A. Moodie.

Prizes of \$5.00 and \$2.50 respectively, given by Mr. Frederick R. Leman, of the Class of 1895, to the students of the

High School showing each term the greatest improvement in penmanship:

February Awards:

- 1. Albert W. Williams.
- 2. Charles W. Parmentier. October Awards:
 - 1. Harry Jacobs.
- 2. Albert W. Williams.

The "Early Eighties" prizes for the three best essays on "Thrift" presented by the pupils of the seventh grade were awarded in February:

1. Clarence H. Carr	\$5.00
2. William Biddle Jones	3.00
3 George I Lindenmuth	2.00

Special prizes were also presented by the College to cadets for meritorious service in the Military Department as follows:

To the Captain of the company excelling in competitive drill, and to the Captain of the company ranking second:

- February Awards:
 - 1. John E. Vare, Company A .- Saber.
- 2. John H. Bolton, Company B.—Silver medal. October Awards:
 - 1. J. Franklin Owens, Company D.-Gold watch fob.
 - 2. John E. Vare, Company A.—Silver medal.

A photogaph of the winning company was presented to each member of the company.

A silver medal was awarded each term to the cadet ranking highest in individual drill and a bronze medal to the cadet ranking second:

February Awards:

- 1. Russell I. Keefer, Sergeant, Company A.
- 2. Henry E. Kline, Sergeant, Company D.
- October Awards:
 - 1. Robert E. Hicks, Sergeant, Company C.
- 2. George W. Van Deventer, Sergeant, Company B.

A list of the general prize awards will be found on page 82.

SAVING FUND.

During the past few years thrift has loomed large as a topic in the discussions with educators and bankers. In December,

1915, under the auspices of the National Education Association, prizes were awarded to school children in the eighth grades of the graded schools throughout the country. Some 20,000 children participated in the contest which closed March 1, 1916. The National Education Association is also sponsor for a similar contest which is now open. County, township and district superintendents all over the country have been furnished with announcements setting forth the rules governing the contest and it is expected that the number of essays submitted will far exceed those presented last year.

On September 1st last, a nation-wide thrift campaign was inaugurated under the supervision of the American Bankers' Association. Various mediums, including churches, schools, moving picture houses, magazine and newspaper advertisements were used in disseminating information looking to a proper conception of the true meaning of thrift, special emphasis being laid on the value of introducing savings banks into the public and private schools of the country.

The statement of deposits which is subjoined indicates a satisfactory, if not a remarkable, condition. The deposits for the year 1916 more than equaled the deposits for the first five years following the establishment of the saving fund. Especially gratifying is the increase of depositors from thirty per cent. of the number of boys in the College in 1912 to fifty per cent. in 1916. There are surprisingly few demands to withdraw funds on the part of boys, or their mothers or guardians. Even when a boy leaves the Institution his book is held and the fund can be withdrawn only upon the written request of the mother or guardian and the order of the College authorities. Every such request is met by the suggestion that the depositor continue the account unless the money is needed for some specific purpose. One lad who was graduated during the year, had accumulated \$35.00 which he applied as part payment toward a course of study in a higher institution. The mother of another boy who had recently left the College asked that her son's fund be sent to her for the boy to invest in pigs.

A writer in the Bankers' Magazine not long ago declared, "The School Savings Bank is one of the best mediums for the

promotion of Thrift." We believe this to be particularly true as applied to Girard College, the needs of whose wards are so generously supplied that there is the possibility that they may lose the sense of money value. The lad in a family, especially if his parents be frugal, almost unconsciously learns the necessary lessons of economy and wise expenditure, which the Institution should seek to teach to the boys who are its wards.

The Early Eighties of Girard College, an active and enthusiastic Alumni organization, has further evidenced its interest in its Alma Mater by the collection from the members of a permanent fund, part of the income from which will be applied to the award of annual prizes of \$5, \$3, and \$2 respectively to the pupils of certain grades who prepare the best essays on thrift.

THE SAVING FUND OF GIRARD COLLEGE BOYS.

		Deposits	Withdrawals	Bal. on deposit at end of year
1896		\$234.07	\$5.00	\$229.07
1897		446.79	22.52	653.34
1898		437.04	113.91	976.47
1899		340.12	70.35	1,246.24
1900		452.36	153.20	1,545.40
1901		503.79	164.42	1,884.77
1902		518.81	367.73	2,035.85
1903		606.70	468.67	2,173.88
1904		743.21	482.02	2,435.07
1905		758.20	419.51	2,773.76
1906		764.80	842.31	2,696.25
1907		939.74	246.00	3,389.99
1908		851.72	510.95	3,730.76
1909		970.88	651.36	4,050.28
1910		828.70	945.88	3,933.10
1911		1,334.14	800.55	4,466.69
1912		1,360.27	949.32	4,877.64
1913		1,694.00	568.10	6,003.54
1914		1,704.91	709.20	6,999.25
1915		1,678.12	360.24	8,317.13
1916		1,941.61	1,082.02	9,176.72
3	Potal	\$19,109.98	\$9,933.26	

DEPOSITS BY MONTH DURING 1916.

January											 	\$827.78
Februar	у										 	138.57
March											 	100.00
April .											 	146.70
May											 	88.50
July				. .							 	116.75
Septemb	oer .										 	107.56
October											 	321.75
Decemb	er										 	94.00
т	. 1											\$1,941.61
101	aı		• • • • •					• • • •			 	\$1,941.01
Accoun	ts one	ned	in 19	912							 	124
**		"		913							 	132
**			" 19	914								115
**		"	" 19	915								108
**		"	" 19	916								101
			-									
		r of			, D		nber					502
"	**	"	"			"		"	1913			587
**	"	**		•		**		"	1914		 	653
**	"	**	**			"		"	1915		 	691
**	**	**	44			**		"	1916		 	765

HEALTH.

The health record for the year has been exceptionally good. There was not one case of typhoid fever or appendicitis and no serious epidemic of any sort. The milk supplied the College is bacteriologically examined three times each month at irregular intervals, so that we keep close supervision over the milk supply. During the year 36 samples of milk were examined and showed the following average for all examinations: Specific gravity, 10.325; fat, 4.207, total solids, 13.246; bacteria per cubic centimeter, 8652. Similarly the drinking water and the water used in the swimming pool are examined at intervals to make sure that the results are satisfactory. A sulphate of copper treatment has been used with good results, rendering the water practically sterile and not injuring it for swimming.

There were 270 cases of throat affections treated in the Infirmary during 1916 against 410 similar cases treated in 1915. The improved results are no doubt due to a larger use of corrective work. Boys who have enlarged and diseased adenoids

and tonsils when they come to us are operated on at once and those who develop these irregularities of the throat and nasal passages after being received are similarly operated on.

The ophthalmological work has gone on satisfactorily for the year. The report of the ophthalmologist shows:

Number of boys refracted and glasses prescribed, 281.

Number of boys treated for ocular conditions other than refractive errors, 170.

Total number of consultations, 1641.

In November and December of 1916 the College had quite an epidemic of influenza but not in so virulent a form as in the preceding year. There were no complications attending this epidemic. Not a single case of pneumonia developed.

The report of the Visiting Physician draws attention to an outbreak of diphtheria during the year. The comment on this is significant: "The success attained in checking a possible serious diphtheria outbreak is worthy of mention. Ten sections in all were affected and probably four hundred twentyfive boys were exposed to the infection. The management of the outbreak included the prompt isolation of all cases. A full dose of antitoxin (10,000 units) was given without waiting for a confirmation of the diagnosis from the city bacteriological laboratory, which would have entailed a loss of time. All contact cases were cultured and immunized. The 'carriers,' of which there were ten, were isolated in a separate ward in the Infirmary. Other measures of precaution included such isolation for all sections affected as keeping them from school and out of the general dining room and Chapel for ten days. An occasional case was reported to us until early in July. The last was dismissed from the Infirmary on July 23d. There were 19 cases in all and none fatal. It is probable that prompt measures of isolation, the use of antitoxin and removal of 'carriers' kept down what promised to be a serious epidemic."

The outbreak of infantile paralysis during the summer in Philadelphia and other cities, with the establishment of a state quarantine and strict regulations of the state and city health authorities, presented somewhat of a problem. At that time there were 850 boys away on their vacations. A single case of

infantile paralysis developed in the College, and although every possible service was rendered to the boy afflicted, he seemed to be stricken from the start, and died within two days from the time of the diagnosis.

The case above mentioned and the advice of the state and city health authorities led to our prolonging the vacation period, and our boys were not returned until the end of September. Fortunately there were no new cases of infantile paralysis in the College and none of the boys who were away were afflicted.

With the outbreak of infantile paralysis in the city, the College established a quarantine against other children coming into the Institution or our own boys going outside. Similarly with the outbreak of a single case in Building Seven a quarantine was established in that building against the balance of the Institution. The results from the precautionary measures indicated that they were effective.

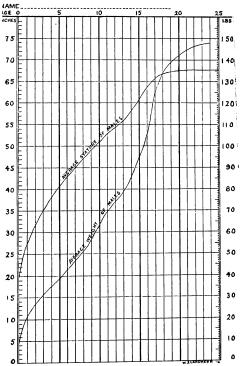
When the infantile paralysis came the medical department felt it was unsafe for the boys in the College to receive candy, fruit or other food in packages as had been common formerly. The so-called "good things" which boys received from home were often delayed in transit and were in a state of partial decay or were received in broken packages from which the food might easily be contaminated. After due consideration the Committee on Household passed a regulation that hereafter the College cannot receive and distribute foods, fruit and candies, and notice to that affect was accordingly given to the mothers. From several sources we had letters approving the action taken, and in no case did a letter of complaint against this action come to the President's office. The results of the embargo would seem to justify the wisdom of its having been declared. In the last five months of 1915 the College Infirmary treated 306 cases of indigestion; in the last five months of 1916 the Infirmary treated but 7 cases of the same disorder.

During the past year we had prepared to put into use at the College a card giving a record of physical examination, condition of health and development, and it is our hope that this can be completed for every boy in the College, and that there may be a yearly re-examination which will make it possible for

PROGRESS

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hysical Condition upon leaving College	_
ccupation	

GIRARD COLLEGE RECORD OF WEIGHT AND STATURE FROM 0 TO 25 YEARS OF AGE



us to give a sort of life history of a Girard College boy. A copy of the card is presented herewith. Supplementary to the above, there are numerous other cards of record in connection with the gymnasium activities and the various forms of school work.

The following is a record of the Infirmary for 1916:

General Diseases.	Diseases of Nose and Throat.
Anemia, secondary 1	Epistaxis2
Auto-intoxication	Otitis media
Constipation 9	Tonsillitis, simple
Epilepsy 2	" Follicular 127
Headache 289	
Nephritis 1	345
Neuralgia 1	Diseases of the Eye.
Herpes Zoster 7 Osteomyelitis 1	Astigmatism
Rheumatic Fever	Acute Catarrhal Conjunctivitis 62 Foreign body in Eye 6
Thrombosis, cerebral 1	Hordeolum 8
	Keratitis
341 Acute Infectious Diseases.	
	Diseases of the Skin.
Diphtheria 19 Influenza 113	
Measles	Dermatitis, inflammatory 2 Eczema
Mumps 3	Impetigo contagiosa 5
Poliomyelitis, Bulbar 1	Ivy poisoning
Scarlet Fever 1	Pityriasis Rosea 5
Chicken Pox	Scabies 4
Diphtheria Carriers 10	Seborrhea Eczema 1
185	32
Diseases of Gastro-Intestinal	Localized Inflammations.
Tract.	Abscesses
Diarrhea 4	Adenitis 8
Enteritis	Furunculosis 39
Gastritis	Myalgia
Gastro-enteritis 1	Paronychia 2
Indigestion 162	Synovitis
Urticaria 12	Toothache 11
255	
Diseases of Respiratory Tract.	Accidents.
Bronchitis	Arthritis, traumatic 1
Coryza 118	Burns 2
Empyema 1	Concussion of brain 2
Laryngitis 10	Fractures-
Pharyngitis 81	Leg 3
Pneumonia	Carpus
Tuberculosis, pulmonary 1	Arm
856	— 24

Sprains 29 Shock, traumatic 1 Wounds— 1 Contused 90 Lacerated 35 Infected 10 — 135	Boys kept in Infirmary. For observation
194	Operations.
Physical Defects.	Circumcisions 7 1

Deaths.

February 23d, Owen Ellis, age 8, lobar pneumonia.

April 20th, Merle Matthews, age 12, chronic endocarditis, and chronic myocarditis.

August 29th, Harry Alfred Shick, age 10, poliomyelitis, bulbar type. October 6th, Charles Davis, age 14, cerebral thrombosis.

The following gives an interesting summary of communicable diseases in the Girard College Infirmary for a period of twenty years:

Year	Chicken Pox	Diph- theria	Mumps	Measles	German Measles	Scarlet Fever	Whooping Cough
1897	17	119	52	0	91	10	0
	 1/	119	32	40	71	55	ŏ
1898	 . 3	8	Ų	49	1	22	ŭ
1899	 . 6	3	3	0	0	7	U
1900	 44	19	2	110	0	8	18
1901	 7	98	78	0	0	1	0
1902	 Ö	30	11	0	0	5	2
1903	 6	3	74	0	61	1	0
1904	 24	5	0	45	0	76	2
1905	 10	7	46	0	0	3	0
1906	 20	27	14	118	0	4	15
1907	 ğ	14	87	0	0	4	5
1908	 i	12	0	17	0	1	0
1909	 30	-3	24	0	0	3	24
1910	 19	ŏ	3	72	0	6	0
1911	 ó	ň	Ĭ	37	0	1	0
1912	 54	ň	105	0	Ò	0	1
	 34	.,	54	104	22	Ā	ō
1913	 7	16		104	17	7	ň
1914	 24	4	63	4	17	. 1	ŭ
1915	 11	0	41	41	0	41	0
1916	 10	19	3	28	0	1	0

DENTAL DEPARTMENT

The dental work of the College has been made more important and has been more successful during the past year than ever before. In order to bring the work strictly up to date and develop new lines the Dentist-in-Chief was given an additional assistant, thus making a total of five persons who are employed in the dental service of the College. The summary of operations performed during the past year is as follows:

Amalgam fillings				 1,998
Phosphate of zinc fillings				 1,568
Gutta-percha fillings				 376
Temporary stoppings				 1,062
Permanent teeth devitalized				 150
Temporary teeth devitalized				 16
Permanent teeth putrescent				 33
Temporary teeth putrescent				 12
Permanent teeth abscessed				 2
Temporary teeth abscessed				 1
Permanent root canals filled				 464
Temporary root canals filled				 66
X-ray studies made				580
Teeth cleaned				 966
Extractions of permanent teeth			 .	 24
Number of treatments				 3,104
Total number of operations				 10,475
	Decreas	e I	ncrease	

 teeth
 1912 1913
 of
 1914
 of
 1915
 of
 1916

 Devitalized
 170
 114
 32.9%
 99
 13.1%
 120
 21.2%
 150
 25%
 increase

 Putrescent
 151
 41
 72.8%
 26
 36.5%
 31
 16.1%
 33
 6.4%
 "

 Abscessed
 22
 20
 9.9%
 6
 70.0%
 6
 none
 2
 66%
 decrease

In January of the year under review there was installed in the dental department a complete X-ray machine which has served many useful purposes in the making of diagnoses and carrying on the work of the year. In the treatment of children's teeth especially there has been shown to be great need for radiographs that will indicate the conditions of the roots. Commenting on the work of the X-ray machine and the services which it has rendered, the Dentist-in-Chief reports as follows:

"By far the most important is the study of pathological conditions of the dental pulp and the filling of root canals, particu-

larly those in which the pulps have become putrescent and have caused an apical alveolar diseased condition. From our own observation and a study of the work done by scientific investigation along this line, I am convinced that a tooth which has caused a diseased condition of the peridental membrane and alveolar process should never be dismissed as being in a septic and healthy condition without the confirmation of a radiograph. Many of these infections form chronic abscesses around the roots of the teeth which may give no evidence whatever of their existence. Such infections are carried through the system by the circulation and often assume a more virulent form in other organs of the body, producing serious pathological conditions.

"With the assistance of the X-ray during the past year, we feel that we have been enabled to advance our work to a higher degree of perfection, saving a great deal of time in treating, and having records of our work which assure us that the future health of the boys going from the College will not suffer from lack of proper treatment while they were under our care."

DOMESTIC DEPARTMENT.

The retirement of the matron and the assistant matron, mentioned in the earlier pages of this report, presented a situation which called for careful consideration on the part of the Household Committee. A Sub-Committee of the Committee just named gave some months of study to the matron's work and made a report which was unanimously approved. In brief, the reorganization provides that the position of matron should not be filled, but that instead there should be elected a Superintendent of Domestic Economy who would take executive charge of all the work in the Domestic Department, namely, the care and repair of clothing, preparation and serving of food and the cleaning of the College buildings. This arrangement unifies the work and puts it all under one head in such a way that there can be coöperative relations established between the different branches of the work.

After due consideration as to personnel, Mr. Ernest Cunningham, a graduate of the College in 1891, and who had been twenty-five years employed in the Steward's Department, dur-

ing the last six years of which he has been Assistant Steward, was elected to be the Superintendent of Domestic Economy. Mr. Cunningham has rare personal qualities, combining a genial personality with an alertness of mind and a progressive disposition. From his former work he was familiar with the operations of the Domestic Department and altogether he seemed most available for the new work.

Supervision over the laundry, the shoe-shop and the bakery, the activities of all which are closely related with the work of the Domestic Department, has been transferred to the new Superintendent and it is expected that the matron's stores, formerly kept by the Steward, will be similarly transferred. The new Superintendent will be given an office in Building Eight, with a clerical assistant, and we look forward confidently to a reorganization and systematizing of the domestic work as a whole, which will contribute to efficiency and progress.

Among the matters which seem desirable to have undertaken in this department is the introduction of darning machines for both stockings and linen; in connection with the laundry, another garment press to facilitate the work, and the establishment of a central clothing shop under the supervision of an experienced bushelman, who can have general charge over repairs to clothing and the fitting of suits, so that this work can be better done than has been possible heretofore. At present there seems no suitable place available for a central clothing store and it is recommended that a room be constructed above the shoe-shop. The shoe-shop is but one story in height and has sufficiently heavy walls for an added story. Besides it is centrally located.

One aspect of the Domestic Department calls for special consideration, namely, the dietary. I have collected diet sheets from a half dozen of the private schools of the East and have carefully compared their service with our own. The most of these schools have fewer boys. Many of them are run on the cottage plan or modification of it so that there can be more individual attention than is possible in our large dining room where twelve hundred twenty boys must be served at the same time

At one school the cost of feeding a boy for the school year has ranged (of late years) from \$206 to \$221, which item includes cost of both food and service. For the past few years the subsistence cost for each boy in Girard College has been above \$100, which does not include the cost of service, but which does include the cost of officers' table and other items of subsistence charge. For 1916 the per capita cost rose to \$132.03 for each of the 1531 boys.

Increase in the subsistence item as a whole in recent years is a fair indication of tendencies in regard to prices. In 1910 the College paid for subsistence \$133,715.79. In 1915 the subsistence cost was \$194,518.91. In 1916 the cost for this item was \$202,141.73. The number of boys continued approximately the same during the years compared. In order to show our present method of handling the diet problem and the character of the service rendered a typical diet sheet for one week is presented on the opposite page. A diet sheet of this sort must be made up and approved by the Visiting Physician each week.

The authorities of the College recognize the natural craving for sweets and have accordingly introduced changes in the dietary, which will, we believe, satisfy this desire, and in addition, not expose the boys to the dangers formerly incurred. It is still our hope that further changes will be possible in the dietary, particularly an enlarged use of the bakery, through supplying additional puddings, cakes and pies, also ice cream and candy, which will accomplish the highly desirable end of furnishing a balanced and satisfactory diet.

A late report of an American private school puts forth the following as the opening statement in dealing with food and service: "The fact is recognized by all schools that complaining about the food is part of the boy's life." Those who have eaten in college dining halls, or who have lived in boarding houses or hotels, appreciate the monotony which comes from eating food prepared for large numbers. When the greatest hotel man of the generation was asked why food was not so palatable in one of the big hotels then under his management as it used to be in the smaller restaurant in which he made his

QIRARD COLLEGE BOYS' DINING ROOM. BUILDING No. 8. Menu for Week Beginning December 17, 1916.

DAYS	BREAKFAST	DINNER	SUPPER
SUNDAY	Bananas Cooked Cereal Bread, Butter Coffee, Milk	Beefsteak Potatoes Peas Bread, Butter Ice Cream	Dried Beef Bread, Butter Cocoa Candy Ginger Cakes
MONDAY	Apple Butter Cream Toast Coffee, Milk Bread, Butter	Roast Ham Mashed Potatoes Cabbage Bread, Butter Peppernuts	Corn Chowder Crackers Bread, Butter Sugar Cookies Milk, Sauce
TUESDAY	Kellogg Biscuits Bacon Bread, Butter Coffee, Milk	Corned Beef Potatoes Lima Beans Bread, Butter	Baked Hash Raisin Bread Butter, Milk Sauce, Cookies
WEDNESDAY	Creamed Ham Corn Bread Butter, Coffee Milk	Beef Stew with Vegetables Boiled Rice Pickles, Bread Butter, Apples	Oyster Stew Crackers Currant Buns Butter, Sauce Candy, Milk
THURSDAY	Bananas Cream of Barley Bread, Butter Coffee, Milk	Roast Mutton Hominy Stewed Tomatoes Bread, Butter	Fried Potatoes Bread, Butter Milk Sauce Gingerbread
FRIDAY	Oranges Halfsmoked Sausage, Bread Butter, Coffee Milk	Boiled Halibut Potatoes Mashed Turnips Bread, Butter Farina Pudding	Baked Beans Bread, Butter Milk Cookies, Sauce
SATURDAY	Apples Creamed Dried Beef, Bread Butter, Coffee Milk	Roast Pork Mashed Potatoes Pepper Cabbage Bread, Butter Pretzels	Cold Meat Creamed Peas Milk, Bread, Butter, Sauce Plain Cake

Dietitian

Visiting Physician

first great success, he replied: "If people insist on being fed by thousands it is impossible to cater to them as satisfactorily as they could be catered to in smaller numbers." The large numbers at Girard College present a real problem in the matter of food and service, and while in recent years the food has been increased in amount, improved in variety, prepared and served more palatably, there still is the unfortunate monotony which must come in handling such a problem as that with which we are confronted. From the present undesirable condition I see little promise of escape, except in the introduction of the cottage system of administration; the reducing of our numbers for the large dining rooms or the subdivisions of these dining rooms, so that the food problem may be handled independently.

ADMISSIONS.

One great advantage in the work of Girard College is the tender age at which boys must be admitted. The provision of the Girard Will that a boy shall become ineligible at his tenth birthday works a hardship for a few boys, but in the large, the Institution is greatly the gainer. In receiving only boys who are still young enough to be assimilated and shaped without difficulty the work of the College fairly exemplifies the truth of a statement by Horace Mann, "Where anything is growing, one former is worth a thousand reformers." We can be largely formers and not reformers.

The waiting list continues large. Six hundred forty-eight applicants are registered at the close of December which is slightly more than the average in late years. Three hundred sixty-two new applicants were received during the year. The applications are almost evenly divided between Philadelphia county and the state of Pennsylvania outside of Philadelphia county. Of last year's registrations eleven were born in the "Old City," one hundred seventy were born in the county of Philadelphia outside the Old City limits, and of the remainder one hundred sixty-eight were born elsewhere in the state, while thirteen were born outside of Pennsylvania. Although the Superintendent of Admission and Discharge makes careful ex-

planation that boys born outside the state have little or no chance of being considered, certain persons outside of Pennsylvania still insist on having their boys registered.

During 1916, one hundred eighty-five boys were admitted into the Institution which is about fifteen or twenty below the average number received in recent years. That number, however, was fifteen more than were admitted in 1915. The length of time that a boy continues in the College due to the establishment of an Intermediate High School class is probably an explanation for our keeping boys a longer time, and thus making fewer vacancies than was true in earlier years. With no decrease in the number of applicants and fewer vacancies to be filled in a given year the time required for a boy's name to stand on the waiting list is lengthened. The average time on the waiting list for the boys admitted in the spring was twenty-two and one-half months, and for those admitted in the autumn the time on the list was twenty-five and one-half months. With the lengthening of the time that boys are required to continue on the list it means obviously that more deserving boys who are registered for admission cannot be considered because their turns are not reached in advance of their tenth birthdays. Approximately twenty per cent, of the boys on the waiting list become ineligible without any consideration whatever. With a large waiting list containing many deserving and desirable boys the question becomes increasingly pressing as to whether even a larger selection than has heretofore been made should not be given so that the fullest justice can be done to all the boys petitioning for the service of Girard College.

The school classification presented below indicates that fortyseven per cent. of the boys admitted during the past year are more than one year below grade, and under a regular system of promotion they cannot be graduated. It is possible that some of these boys will make up their disability by completing a term's work during a summer vacation, or by doing the work of two terms in one, during their College course, but, on the other hand, some boys who are on grade or one year or less below will fail, due to illness or other cause, in which case they will cease to have the possibility of graduation unless they make up for their failure.

Admitted	Spring 69		Fall 116		Total 185
Applications declined, mental 13		17		30	
physical 10		5		15	
_	23	_	22		45
Withheld to be cured of eneuresis, scalp disease, illness, or for pos-					
sible development, etc	21		36		57
	_		_		_
Total summoned for admission Percentage declined on basis of	113		174		287
number considered for admission	20.3	%	12.6%		15%

CLASSIFICATION OF PUPILS ADMITTED DURING 1916.

Physical Development.	Optical.
Good 48	Good 54
Normal 91	Normal112
Fair 39	Fair
Poor 7	Poor 1
185	185
Anthropometric.	185
Above standard 119 Below standard 41	Psychological.
Below in height	Good 56
Below in weight	Normal 63
Delow in weight	Fair 64
185	Poor 2
Pedagogical.	
Good 47	185
Normal	
Fair 67	School Classification.
Poor 19	Above grade
185	year below 82
Age Entered.	More than one year below
6 years 2 8 years 67	and less than two years 79
6½ " 2 8½ " 43	More than two years below
7 " 1 9 " 28	grade 9
7½ "17 9½ "25	Brace
185	185

Can graduate	97
Cannot graduate	88 =:47%
Below normal by form board	57

BIRTHPLACE OF PARENTS-1916 ADMISSION.

American Born:	Father	Mother
Pennsylvania	125	132
Other parts U. S	11	13
	—— 136	145
Foreign born:		
Germany	10	10
Russia	5	2
England	9	5
Italy	9	5
Austria	4	4
Ireland	5	9
Wales	1	1
Canada	1	2
Turkey	1	1
Switzerland	2	
Scotland	1	
Bohemia	1	
France		1
	 49	40
Total	185	185

DISCHARGES.

The transfer of boys from the College to employment has been relatively easy during the past year. Industrial prosperity has made a large demand for helpers of all grades and our boys have been eagerly awaited. As soon as they were ready to go from the Institution, boys have been able to take positions at considerably higher wages than could be secured in former years.

Three other factors have affected the placing of boys. They are, first, the better training which boys are given in preparation for both industrial operations and commercial life. The improved courses in the Mechanical School and in the commercial division of the High School keeps boys for a longer time, which enables the College to turn out a better product; secondly, the organized efforts of the alumni and the loyalty

of individual alumni have given splendid aid in securing employment. The Association in Western Pennsylvania and the Northeast Alumni Association as well as the Philadelphia and New York Associations have given splendid help. And lastly, the cultivation of employers by our department of Admission and Discharge has established a closeness of relation between the College and the market for the boys which has been beneficial. In pursuance of this policy our Superintendent and his Assistant have visited many concerns employing boys and they have succeeded in interesting some of these sufficiently for them to send their representatives for a visit to the College. The result has been a new demand for Girard College boys. In brief our statement under this head might be that our greatest problem during the past year has not been to find positions for boys but to find boys suitable for the positions which are open.

In the matter of discharge, attention is directed again to the average age at which boys leave the Institution. For the twenty-five years ending in 1909 boys averaged at dismissal 15 years 10 months. In 1915 the average age was 16 years and 8 months. In 1916 the average age of boys leaving the Institution was 16 years and 9 months. Further bearing on this question are the number of boys who do not graduate but who continue in the College until they are eighteen years of age: in 1910 there were 7 such boys; in 1911, 5; in 1912, 8; in 1913, 16; in 1914, 33; in 1915, 38; and in 1916, 34.

This holding boys for a longer period is part of the general tendency in society for deferring the age at which boys may go to work and for giving better preliminary preparation for their work. A graduate of the College wrote during the year, making the following general comment on this tendency: "There were many boys sent out in my time because they hadn't reached a given form by the time they were fifteen or sixteen years of age, who might have been helped by the methods now in use. Many of those boys, I am convinced, might have been kept for at least two years longer."

Greater flexibility of grading, summer work with an opportunity to make up a deficiency in order to come within the possibility of graduation and the extension of the certificate privilege to boys of the Intermediate High School group have all combined to hold the boys in the Institution. The class which graduated in June last numbered twenty-four, which was the largest class leaving the Institution since June, 1911. On the graduation of this class the following data were compiled as to their connection with the Institution. The average age of these boys at admission was 8 years 2 months and 7 days; their average time in College was 9 years 7 months and 20 days; and their average age at graduation was 17 years 9 months and 27 days.

The following is the summary of discharges for the year:

						mployment .							
						employment							
**	at	seventeen	years	"	"			 					4
44	"	sixteen	"	"	" .	"		 					43
44	"	fifteen	"	"	**	**							
Give	nι	p to moth	ers an	d f	riends		 	 					8
Died							 	 					4
-	Tot	al					 	 	٠.		 		191

The Superintendent of Admission and his Assistant have done an increasingly valuable work: first, in visits to the homes of boys and an investigation into the eligibility of those registered for admission into the College; in maintaining relations between the Institution and the homes and friends of boys who are here; in securing vacation employment and employment on Saturdays for boys now in the Institution, and in other ways serving the present needs of the College; and in opening the way for, and promoting the interests of, boys who are leaving the Institution. The Department made an investigation of fifteen hundred and twelve boys in the College as to whether their mothers are still living, and learned that there were 127 boys who were motherless, as well as fatherless. Many of these boys call for special attention, both for the present and for the future.

In the conduct of the work for the year the Superintendent and his Assistant have kept careful memoranda of their daily visits and as these have been totaled they give the following tabulation and classification of results:

FIELD VISITS, DEPART	MENT OF	ADMISSION, 1916.	
On	Supt	Asst. to Supt.	Total
Admission	486	1405	1891
Discharge	539	36	575
Alumni	299	79	378
Vacation Employment	52	77	129
Vacations	75	161	236
Special	174	95	269
Employment Canvass	144	4	148
	1760	1957	3626

ALUMNI.

The Alumni activities of the past year have been creditable to the Alumni interest in Girard College and most encouraging in the relations of the Alumni to the work of the Institution. The interests of the Alumni have been manifested in numerous tangible ways; the list of alumni prizes, including gifts both of organizations and individuals, presented on page 82, is already large and it increases steadily. Mr. Harry Brocklehurst, a graduate of the College in 1871, has established, to be first given next year, a new set of three prizes for the three best essays on Safety Devices, to be competed for by the students of the Trade and Intermediate High School classes in the Mechanical School. These are to be of \$5, \$3 and \$2 respectively, and will be awarded at the annual Prize Day on February 12th.

The organized Alumni activities are now extensive. In addition to the general Alumni Association and the Alumni Club in Philadelphia there are the Alumni Associations of Greater New York, of Northeastern Pennsylvania and of Western Pennsylvania. The Early Eighties has continued its interest even more actively during the past year than before. In order to perpetuate the essay on Thrift, the Early Eighties has raised five hundred dollars and endowed that prize so that it will go on in perpetuity. The same organization gave a very much appreciated entertainment to the boys of the College during the summer vacation and only recently it has put under way a plan to present a sun-dial to the College in the not distant

future. The Loyal Nineties was organized during the year and bids fair to rival the Early Eighties in its activities and service. If it surpasses the last named organization it will need to put forward tremendous effort. In addition to these there are the Stephen Girard Beneficial Association, the Girard Band Association, the Alumni Employment Bureau, class organizations, far too numerous to mention, and last but not least, the Steel and Garnet organization.

Probably the most important of the Alumni activities for the year was the presentation of the portraits of Drs. William H. Allen and Adam H. Fetteroff, presidents of the College almost continuously from 1850 to 1910. Practically all of the life of Girard College has fallen under the terms and influence of these two presidents, and it was a happy thought that when the new High School Building was in process of construction the Alumni saw the possibility of showing the appreciation which they have felt for the College and their indebtedness to the men who were at the head of the Institution during their continuance in it, by raising funds for the painting of these portraits.

The portraits were done by Mr. Frank B. A. Linton, an artist of repute, in consultation with members of the families of both Dr. Allen and Dr. Fetterolf. The artist did not know these men personally but by getting counsel of a large number who did know them he has furnished what the members of their families and those who knew the men intimately declare to be lifelike portraits.

The portraits were presented with appropriate ceremonies on December 8th, addresses of presentation being given by Mr. Lawrence Farrell of 1871, for President Allen, and by Mr. Ferdinand H. Graser of 1896, for Dr. Fetterolf. The portraits were received on behalf of the Board of Directors of City Trusts by Hon. William Potter, Chairman of the Committee on Household. They have been hung with descriptive labels in the office of the president of the College in the new High School Building, and the president bears testimony that in his daily work he feels abiding and increasing inspiration in the thought that he has the attendance and kindly expressions from two great predecessors.

To make more effective the various Alumni activities and to head them up into a definite system the general Alumni Society has secured for the forthcoming year the services of an executive secretary who will give his whole time to the promoting of Alumni interests and activities. Mr. Franklin A. Honicker, a graduate of the College in 1907, was secured for this important post and it is our hope that his effort may result in an increased service of the Alumni organization to the individual members of these organizations and to the College as well.

Steel and Garnet has been the clearing house of Alumni news and the promotor of the Girard spirit. The boys of the College have taken good interest in this publication during the year contributing largely of College news. The magazine has been ably edited and the College authorities recognize the deep obligation they owe to the Alumni for this splendid evidence of their loyalty to their Alma Mater and their desire to serve her.

CONCLUSION AND SUMMARY.

This report, of necessity, has been long but the year reviewed is one of change and many forward movements. Possibly no year in Girard College for a considerable time has been so fraught with changes in equipment and administration as has been true in 1916. It is probable that no year for some time to come will see so many fundamental changes as have taken place in the past year. Of necessity changes come in cycles. Constant and too frequent disturbances are not healthful. It would appear that what Girard College can now do to best advantage is to settle down and work out carefully and thoroughly many of the new plans on which we have recently entered.

As never before there has been impressed on us in the past year a feeling of the place for the College. The thought of the Institution, both for the boys and their families, and for those who are working here is not that of an "orphanage" in the common use of that term. In no sense does Girard College seek to supplant or supersede the home. It receives boys averaging about eight and one-half years of age, after they have passed the most tender years of childhood, during which they most need the care of a mother and the influence of a home. The

College is much more of the boarding school type than of the institution type. Boys come to us very nearly the age at which boys are admitted into the preparatory schools of England and they continue here fairly for the years covering the preparatory and public school period in England. Many of our boys have homes to which they go for the longer or shorter vacations, and even on Saturdays and holidays when privileges out are given. This enables them to come into contact with family life. For example, during the Christmas recess, recently closed, over twelve hundred of our boys were away spending the Christmas vacation in the homes of their families or friends. Monthly reports to mothers or others responsible for the boys giving both scholarship and conduct standing keep up this idea of a school. Boys reared in the College have, I am sure, constantly the home idea and many mothers come back after our boys return to them with the testimony that their boys are great home boys, and that they help in establishing and maintaining homes

The expressed purpose of Stephen Girard was to help the deserving and unfortunate, and this the College seeks to do and to do it without breaking family ties or humiliating those who are beneficiaries. Such a service supplements the efforts of many mothers and keeps close the ties of interest and affection between the mothers and their sons. The service both to the mother and child in such a case is greater than the placing out of children by methods which permanently separate families. Nor does the method of giving relief, here practiced, seek to exploit children as is sometimes true of placing out work. Who does not recall in his own observation cases of orphan children whose status and outlook on life is fairly expressed by the following from James Whitcomb Rilley:

"Little Orphant Annie's come to our house to stay,

An' wash the cups an' saucers up, an' brush the crumbs away,

An' shoo the chickens off the porch, an' dust the hearth an' sweep,

An' make the fire, an' bake the bread, and earn her board and keep."

In no sense is it the intent of Girard College to have boys earn their way. Our prime purpose is the welfare of the boy, and while we want him to work both on his school tasks and in the industrial operations of the place, this is an incident. Probably the best description of the College is in the statement that it is an endowed private school where boys, when once admitted are entitled to the best service which can be rendered to them within the means of the Founder. Happily the words "for orphans" have long been erased from the diploma of the College and I feel that boys now here have the largest measure of self-respect and that they feel that they are in truth the sons of their mothers who are by the accidents of life separated from them for a time, and that they are by good fortune receiving the education and the bringing up they get from the munificence of Stephen Girard. Near the opening of the College year in 1916 one of the weekly journals had a striking editorial on "Our Shameless Pensioners" in which it was shown that those who were in attendance at the best of the higher institutions of America pay only about one-third of the actual cost of their education. No higher honor can come to an American college student than to receive a scholarship which gives him free tuition and, it may be, other financial aid. The Rhodes scholarships which wholly support students at Oxford are the most coveted prizes of American academic life. Why may we not apply the same ideas to residents in Girard College? Here should be given the most perfect education and the most wholesome bringing up possible to those who are recipients of the favor of a residence here. More and more. I trust, we may magnify the privileges and opportunities of being a Girard College boy. Surely the developments of the last year, the advances made in the equipment of the Institution and in the methods of education should go far toward placing the College in this desirable attitude, both in the minds of those being educated and in the public thought.

Summarizing the details of this report and with the thought of the future needs of the College, I beg leave to enumerate the following recommendations:

(1) I commend to the attention of your Honorable Body statements in this report that Building Two be reconstructed on the first floor, so that there will be afforded four section rooms instead of two and that the housemaster plan of organization be applied to this building in September, 1917.

- (2) I recommend that new quarters be found for the Library in the north end of the first floor of the Main Building so that the north door may be made the student entrance. The entire south end of the first floor can then be converted into a sort of Girard Museum in charge of an attendant who should be well versed on Stephen Girard and Girard College.
- (3) I trust that the building in which the shoe-shop is located may be carried up another story during the forthcoming summer and that there may be established in that building a central clothing shop where alterations may be made, clothes fitted to boys and surplus clothing kept.
- (4) I renew earlier recommendations that residences be constructed in the open space at the east end of the grounds for the President, the Vice-President and the Supervising Prefect, in order to vacate Building One and to convert it into four cottages for from eighty to a hundred boys. This change will make possible many improvements in the handling of the older boys and it will so reduce the numbers in the large dining room and in the sections that desirable changes may be introduced there also
- (5) I urge the need for additional and more suitable quarters for the domestic employees. If these quarters be provided it will release needed rooms for the boys now occupied by the domestics; it will accomplish the desirable ends of separating the living quarters of the domestics from those of the boys; and it will furnish more suitable quarters for the domestics than those they occupy at present.
- (6) Your attention is again respectfully directed to the need for a country establishment as a vacation site to which to send the boys who have no suitable homes to go for the summer, and on which to begin a farming enterprise as a branch of the College work.
- (7) I renew earlier recommendations for changes which will make it possible to furnish meals for the boys in smaller groups than at present. Upon this will depend many desirable

improvements, in the dietary, preparation and serving of food, order and discipline at table, and hours of meals.

- (8) The need for a drill hall and recreation room is obvious. This can serve as Band headquarters and be made to furnish needed company rooms. It will also give space for Battalion drill indoors and recreation during stormy and cold weather.
- (9) There is need for carrying up the construction over the dining room in Building Seven, so that an Assembly room and play space may be furnished for the small boys of that building. The present dining room is but one story in height and without large expense or encroaching on any other ground there can be secured extra space needed for that group of boys.
- (10) The west playground is undergoing a much needed improvement in grading and resurfacing. It is our hope that this is but the beginning of a general policy of improvement for all the playgrounds of the College.

As we take stock of the past year we can but be encouraged that so much has been accomplished, and as we consider the results of six and one-half years, the encouragement is greater, but no one who takes a survey of the College can feel entirely satisfied with past accomplishments. An institution that does not move ahead will actually retrograde. In material equipment and internal management, Girard College has progressed, but in considering this advance we must be impressed with the need for a continuance along the lines already begun. While not forgetting the things which are behind, I trust we may press forward to the even more important things which are before. Again I must thank your Honorable Body for the uniform courtesy accorded to myself and my associates and your large-minded consideration of the many perplexing questions with which the College administration has been confronted during the past year. I count myself fortunate to have been called to so great a work under such favorable auspices.

Respectfully submitted,

CHEESMAN A. HERRICK,

President.

CATALOGUE OF PUPILS

Whose College Indentures were Cancelled during the Year 1916.

Name. Adam, David W	EmployerPittsburgh & Susquehann	Occupation.	Address.
	R. R	. Attending school.	
Allen, Ralph C	Victor Talking Mach. Co.	.To mother. Electrical	Camden, N. J.
Beale, Donald Behl, Bernard G	.Hero Mfg. Co	Stock boy Machinist	148 N. 10th St. Philadelphia.
Bleecher, William M	David Lupton & Co	.Draftsman	Allegheny Ave. and Tulip St.
Bolton, John H. Bonovoglia, John Borie, Henry Bradley, Clarence R. Brandenburg, Jules Brautigam, George W. Broadt, George J. Brown, Ernest Buehler, George W.	. Benj. F. Emery CoTonner & MoyerTonner & MoyerSimons BrothersU. G. I. Co. J. J. Williams Coal CoHero Mfg. CoProvident Life & Trust CoHeld, Wendel & SchallerPenn Mutual Life Ins. CcC. K. Witmer Dep't Store.	Stenographer Factory boy Printer Clerical Machinist Printer Machinist's helpe Farmer's helper Clerical	1206 Race StNorristown, Pa618 Chestnut StPhiladelphia25th & Dauphin StsGaul & Adams StsPhiladelphia. r Hazleton, PaWhitehorse, Pa6th & Walnut Sts.
Carson, John E. Cassidy, Martin T. Chafey, John G. Chambers, Paul W. Chandler, Robert D. Clark, Samuel Closs, George M. Cornell, Charles W. Corson, Carroll S. Cowden, John L.	Vulcan Oil CoQuaker City Stamp CoQuaker City Stamp CoJohn WanamakerHorace B. ReevesPublic Service Gas CorpPhila. Rapid Transit CoThe Sun CoThe Sun CoBall Telephone CoStacy G. Glauser & SonStrawbridge & ClothierF. H. White Co.	Machinist Store boy Clerical Clerical Clerical To mother Chemist Draftsman Clerical Stock clerk	2d & Arch StsPhiladelphia423 Walnut StCamden, N. JPhiladelphiaMarcus Hook, PaPhiladelphiaChester, PaPhiladelphia.
Dillen, Leroy Wm Donaghy, Thomas L. Donat, Joseph K	Benj. Shoemaker & CoWurtz & Dulles	To mother. Office boy le- Founder's helper	125 S. 4th St.

Demilall James Facilities Communication
Dowdell, JamesFrederick GerryCabinet-makerPeltz St. & Schuyl-kill Ave.
Duggins, Harry J American Engineering Co. Founder's helper . Aramingo and Cumberland Sts.
Dunn, Robert M Attending school.
Edman, Alex. E. A. Calves & Co. Office boy
Evans, Lawrence L
Fage-ty, Russell Lo. Hall Bros. Co
Geibel, Louis J. P. & R. Coal & Iron Co Stenographer
Grau, Frank C Wright & Wright Electrician's helper 2215 N. Broad St. Graziani, Albert A Phila. Iife Ins. Co Office boy North American INdg. Gregory, Vernon O Errand boy Hazelton, Pa. Grosh, Ralph D Edward G. Budd Mfg. Co. Carpenter 25th & Hunting Park Ave.
Hanad, WIIIam R. Wolstenholme Mill Pactory boy Philadelphia. Hannum, George M. To mother. Hardick, Alvin J. Phila Electric Co. Meter tester 226 S. 11th St. Harlan, George J. John M. Maris Co. Office boy 558 Arch St. Harold, John J. Baldwin Locomotive Wiks. Machinist Philadelphia. Heintz, George P. John Wanamaker Store boy Philadelphia. Heintz, George P. John Wanamaker Store boy Philadelphia. Herman, Elmer L. Industrial Mig. Co. Machinist Camden, N. J. Herzel, Frederick E. Quaker City Shirt Co. Office boy Morristown, Pa. Hicks, Beach Crary C. G. Crispin Chauffeur Berwick, Pa. Histand, George Rush Motor Co. Audiffeur Berwick, Pa. Histand, George Rush Motor Co. Audiffeur 1007 N. Front St. Hoffman, Frederick Paul Dreher Errand boy 719 Sansom St. Hoffman, Kenneth American Iron & Steel 1007 N. Front St. Hoffman, Kenneth American Iron & Steel Reading, Pa. Homback, Charles N. A. P. DeSanno & Co. Factory boy 1154 N. Broad St. Homback, John J. To mother. Houck, George L. Elmer Gumm Farmer's helper Wind Gap, Pa. Hoyt, Charles V. C. C. Kempton & Son Factory boy 221 Vine St. Hughes, Walter U School. Tratle School. Tratle St. Hughes, Walter U School Process School St. Martery boy Norristown, Pa.
Ingber, Nathan W Thorn, Neil & Co
Jackle, Wm. P William Adams Fdry. Co., Pattern-maker 940 N. 9th St. Jacob, John Phila. Roll & Machine Co. Clerical 234 St. & Washington Ave.

Jefferies, Robert DPenna. Metallic Tubing Co.Machinist
Jermyn, John
Jones, Charles P U. G. I. Co Stenographer Philadelphia. Jones, Charles Paul Phila. Textile Mach'y Co Machinist
Jones, Richard AlbertBerger Bros. CoClerical237 Arch St.
Kennedy, Patrick Laborer.
Kessler, Robert John Paul Kessler Farmer's helper Holland, Pa. Keyser, John T H. H. Barton & Co Stenographer 109 S. Jd St. Kindt, Bernard
Knelly, John Walter Sheldon Axle Works Factory boy Wilkes-Barre, Pa.
Latrd. ClarenceAmerican Engineering Co. MachinistAramingo and Cumland Sts.
Landherr, William J Midvale Steel Co Draftsman Nicetown, Pa.
Lane, Eugene B Attending school.
arson, Elmer F Thommen's Bakery Baker's helper 15th & Market Sts.
Lazarus, Melvin H Young, Smyth, Field & Co. Stock keeper1216 Arch St. Lee, Charles N R. G. Dun & Co
udwigson, George Phila. Tapestry Mills Factory boy Howard St. and Alle-
gheny Ave.
McClintic, H. M Bradley Market Office boy 21st & Market Sts.
deCurdy, Robert D Electro-Dental Mfg. Co Factory boy 33d & Arch Sts.
deNally, Nelson E American Engineering Co. Machinist Aramingo and Cum- berland Sts.
darple, Thomas RPennsylvania R. R. CoStenographerBroad St. Station
dartin, Howard E Cruse, Kemper Co Laborer Ambler, Pa.
daulfair, Ervin Seneca Camera Mfg. CoInspectorRochester, N. Y.
Say, Luther DUnited Evangelical Church Publishing HousePrinter
legonegal, Edwin R Bell Telephone Co
Ielchiore, Dominick Sheibley-Tyler Co Office boy 625 Market St.
fetzger, WilliamSimons Bros. CoFactory boy618 Chestnut St.
filler, Earl CC. F. Bonsor & CoOffice boy18 S. Front St.
filler, Edward C Curtis Publishing Co Factory boy Philadelphia.
filler, Herman Dobson's Mill Card feeder Roxborough, Phila.
Iorris, John WStandard Accident Ins. Co.Stenographer323 Walnut St.
furphy, William EFerdinand MetzgerMachinist's helper .1038 Ridge Ave.
fyer, Martin BPenn. Institute for Blind .ClericalOverbrook, Pa.
ingle, Stewart A Farmer's helper Shickshinny, Pa.
arr, John A Kingan Provision Co Clerical 8th & Callowhill Sts.
ason, Philip LBerger Bros. CoStenographer237 Arch St.
eff, Ezra B
eirle, Raymond A Hunt Pen Co Factory boy Camden, N. J.
ichols, Samuel DThorn, Neil & CoClericalStephen Girard Bldg.
uss, William M Isaac Ferris, Jr. Co Factory boy Camden, N. J.
wens, John FLeslie Pullar, LtdSalesmanLondon, England.
wens, Joseph GRoxford Knitting CoShipperJefferson and Ran- dolph Sts.
ark, Warren Farmer's belper Bridgeton, N. J.
atterson, John WJohn Wanamaker Store boy Philadelphia.

Phipps, Albert H. N. A. Petry Co. Stock boy 1309 Race St. Platt, Walter J. Vulcan Iron Works Machinist Wilker-Barre, Pa. Platt, Walter J. Works Machinist To mother. Platter, Illus W. John Wanamaker Casab boy Philadelphia. Platter, Illus Bethlehem Steel Co. Electrician Bethlehem, Pa. Pouts, Harry E. Theedore Presser Co. Office boy 1712 Chestnut St. Powell, Edward Threedore Presser Co. Office boy 1712 Chestnut St.
Quay, John A Laborer Lewistown, Pa.
Rabold, Roy W. Penna. R. R. Shop Machinist Altoona, Pa. Radenan, Philip To mother. Rateliffe, Ellis E. Attending college. Reed, Charles W. Brill Car Co. Clerical Philadelphia. Regeczy, Gerson Philip Jaisohn & Co. Office boy 1537 Chestnut St. Reinbold, David W. Lehigh Coal & Navigation Lansford, Pa.
Rickert, Julius Williamson & Cassidy Errand boy 326 Market St. Rode, Alfred St. Rode, Alfred St. Steppacher Bros. Factory boy 146 N. 13th St. Ruley, Harry F. Phila Electric Co. Meter tester 226 S. 11th St. Russell, Thomas L. Standard Accident Ins. Co.Clerical 323 Walnut St.
Savage, J. J. Public Service Gas Corp. Stenographer Camden, N. J. Schalles, Frank S. American Car & F'dry. Co.Mechanical Berwick, Pa. Schalles, Fred. D. American Car & F'dry. Co.Mechanical Berwick, Pa. Schalles, Joseph J. E. C. Fell Mig. Co Compositor 22d & Market Sts. Schmidt, Countd W. Barrett Mig. Co Clerical Frankford, Phila. Schmidt, Countd W. Barrett Mig. Co Fetcury boy Canden, N. J. Schryver, Lewis G Attenting State Col Schory or Lewis G Attenting State Col.
Schwartzer, Carl F. Phila Electric Co
Taylor, Win. J. Bowen, Dungan Co Office boy Arch St. Terry, Arthur H Annerican Car & Flyt, Co. Electrician's helper Berwick, Pa. Thalacker, Frederick . Phila. Rapid Transit Co. Stenographer Philadelphia. Thiel, Herman N Elliott Lewis Electrical Co. Bookkeeper
Uhlmanu, Wm. H American Engineering Co. Machinist Aramingo and Cumberland Sts.
Van Auken, W
Wall, George D Victor Talking Mach. CoElectrician's helper .Cannden, N. J. Walton, John R Hotel Schenley

1 S. 11th St.
Reading, Pa.
3d & Hamilton S
Overbrook, Pa.
Philadelphia.
hiladelphia.
Scranton, Pa.
114 Sansom St.
urwensville. Pa.
ottsville, Pa.
23 Walnut St.
40
64
45
15
15
8
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187

GENERAL PRIZE AWARDS, 1916.

For Highest Scholarship Standing in Class or Department.

Joseph S. Bateman, Biology; Corradino Bentivoglia (2), 7b-2, 7a-1; Samuel J. Bogle, 5b-3; Zell L. Bresser, 3a-4; William A. Burkett, 3a-1; George L. Carson (2), 4a-4, 4b-3; Richard L. Cole (2), 4a-2, 4b-2; William T. C. Clarke, 3b-1; John C. Crawford, English; Walter W. DeMets, 5b-2; Walter McClellan Drake, 6b-2; George H. Dunkle, 3a-1; Harold L. Eichelberger, French; Edward W. Engel (2), Chemistry and Physics; Louis Epstein (3), 6a-1, 7b-2, Sloyd Department; Albert H. Eufer, 5b-3; Simon L. Evans, 1-2; Harry Fine, 6b-1; Thomas H. Gamble, 2b-1; Frederick H. Gavitte, Sloyd; Campbell Gibson, 3b-2; John S. Graham, 3b-2; Paul W. Hantz, Mechanical Instruction; Russell W. Hargreaves, Biology; Harold D. Harris, 5a-3; Harry E. Haws, 5a-1; Sterling Hendershot, Mechanical Instruction; Joseph Hertzfeld (2), 6a-2, 7b-1; Herbert W. Hurlbrink (3), 1-1, History, Mathematics; John Jacob (3), S-1, S-2, Spanish; Morrell Jacobs (3), 4b-1; 4a-1, 4b-2; Lawrence P. Keck (2), 4a-4, 5b-1; Milton W. Keil, 2a-2; James W. Kelley, 7a-2; John J. W. Kerler (2), 1-b, 1-a; Eugene Klodowsky, 7b-3; Ralph F. Klotz (2), 2-2, Mechanical Instruction; Chester I. Lafferty, 3a-2; John Lechleitner (2), 4b-1, 3b-1; William C. Makin (2), 5a-2, 6b-1; Robert E. Malony (2), 7a-2; 7b-1; Thomas Marple, Stenography and Typewriting; George W. Maves (2). 1a, 2b-2; Harry McKeown, 2a-2; George F. Meikrantz (2), 3b-4, 2a-3; William W. Merrill, 6a-3; Henry A. Moodie (2), J-2, S-1; Raymond J. Mover, J-1: Henry C. Noble, 4a-3; Charles W. Parmentier, English; Robert S. Patchell, 6a-1; Clair B. Pifer, 2a-1; Samuel M. Pursel (2), J-2, Bookkeeping; William Ramer, 4a-1; Frank W. Reed, Mathematics; Jesse F. Robinson (2), 5a-1, 5b-1; Vincent E. Rohrback, 3a-2; Robert D. Rung, J-1; William H. Sayre, 4a-2, 5b-2; Thomas T. Schwab, 5b-4; Morgan Shaffer, Stenography and Typewriting; Clarence R. Sohn (2), 2-2, History; Lawrence Sommers, 3a-3; Raymond Taggart, 7b-3; Paul B. Terry, 4a-3; Harry A. Thompson, 6b-2; Walter D. Ullrich (2), S-2, Bookkeeping; Theodore VanDeventer, 2-1; Budd VanHorn, 6f-3; Eugene Vieten, 5a-3; George D. Watson, 2-1; James D. White, 6b-3; Ralph E. Wildes (2), 1-1; 7a-1; Victor Wilks, 6a-2; John Williams, 3b-3; John W. Woodling, 1-2; Mellor Wright (2), 2a-1, 2b-1; Harry C. Youngkin, 5a-2.

For Greatest Improvement in Scholarship Standing in Class.

William G. Adams, 2b-1; Marcus Ainscough, Sloyd Department; Ernest R. Bailey, Ia; David C. Burton, 6b-2; Charles R. Buschbeck, Mechanical Instruction; John J. Calhoun, 5a-2; David M. Campbell, 4b-1; George Conbeer, 3a-1; Frederick N. Eakin, 6a-3; Arthur C.

Diehl, 2a-2: Roland E. DuBree, 3a-2: Walter B. Dunkle, Mechanical Instruction; George H. Fenton, 3b-1; Harry Fine, 6a-1; Judson J. Fink, 4a-3; Arthur J. Fritz, 3b-2; James Gallagher, 4b-2; Thomas H. Gamble, 2b-1; Gail G. Gardner, Sloyd Department; John E. Garvine, 7a-2; William F. Geibel, 7b-3; Harry Goldberg, 4a-2; Henry F. Green, 7b-2; Edward W. Hall, 5a-3; Elwood E. Hess, 6a-1; Benjamin Horowitz, 4b-2; Clarence B. Hunter, 3b-3; Joseph M. Hutchinson, 3a-2; Clinton J. Johnson, 3b-1; Joseph J. Jones, 5b-2; Russell J. Keefer, Mechanical Instruction; Howard P. Keifer, 6b-3; Robert J. Kessler, 7b-1; Samuel Klein, 4b-3; Samuel B. Kramer, 5a-3; Evan A. Lake, 6a-2; John Lamon, 5b-3; David MacFarland, 2a-1; Russell Malsbury, 2a-1; Leo C. McAvoy, 5b-1; Joseph E. McCloskey, 4b-1; Frederick J. Merkel, 5b-4; Lester G. Miller, 3a-3; William H. Miller, 6a-2; Sterling Mitchell (2), 5a-1; William F. Neil, 4a-3; Walter H. Neiman, 5b-3; Herbert P. Raver, 5b-2; Clair F. Repper, 7a-1; Mark E. Richardson, 5a-1; Lewis E. Rieck, Mechanical Instruction; Luther E. Ritter, 7b-3; James E. Rodgers, 4a-1; Otelloe A. Rossi, 7a-2; Charles H. Schneider, 6b-1; Raymond C. Shull, 6b-3; John C. S. Sheets, 4a-2; Frederick W. Simmons, 7b-1; Stanley R. Stetler, 3b-4; James A. Sundstrond, 7b-2; John H. Symington, 2a-2; Carl W. Linker, 5a-2; William J. Traphagen, 6b-2; Stanley Vernuz, 3a-2; Samuel F. Walk, 3a-4; Maris J. White, 3b-2: Bertram A. Whittaker, 7a-1: Rudolph L. Wilson, 5b-1; Walter W. Wise, 2b-2.

For Highest Standing in Deportment in School.

John F. Adamson, 4a-1; Leslie R. Armstrong, 4a-2; Paul E. Bubb, 5a-2; Raymond L. Burson, 4b-1; W. Roger Carson, 5b-4; William C. T. Clarke, 2a-2; Levi Conner, 6a-3; Lawrence Croughn, 5b-3; Roland M. Deetz, 3b-2; William H. Devore, 5a-1; Stuart F. Dornsife, 4a-1; Frank H. Drake (2), 4b-2; Walter McClellan Drake, 6a-1; Francis M. Duffy, 7a-2; Leroy E. Eberhart, 5b-2; Greydon B. Eckroth, 3a-3; Ferdinand C. Ernst, 3a-4; Arthur Fenton, 2b-1; Donald J. Fox, 4a-3; Irwin K. Frederick, 2a-2; Wibert Frutiger, 5b-2; Raynor A. Funk, 4a-3; William F. Geibel, 7b-2; Paul D. Guernsey, 4a-2; Ralph Haas, 6b-2; Abram S. Harnish, 3b-1; Harold D. Harris, 5a-3; Harry E. Haws, 6b-1; John W. Herrman, 5a-3; George W. Hill, 7b-3; George W. Hilend, 3b-3; William Jones, 7a-2; Clyde C. Kellev, 3b-1; Forest R Lewis, 2a-1; Charles G. Lutz, 7b-2; Edward MacFalls, 7b-3; Leroy C. Maillardet, 5b-1; J. Howard Maloney, 3a-2; William C. McElwee, 5b-3; William McCullen, 7b-1; Samuel T. Mays, 7a-1; George F. Meikrantz, 3a-1; Frederick J. Merkel, 4a-4; Earl B. Miller, 6a-1; Charles S. Montgomery, 3b-4; William G. Morris, 6b-3; Ernest G. Munzenmayer, 6a-2; William Nichols, 7b-1; Guy M. Nichols, 1a; I. Lehman Patterson, 2b-1; Eugene C. Pressler, 5a-1; Daniel Rode, 3b-2; Marriett L. Roberts, 2a-1; William G. Saddington, 3a-1; Walter J. Santman, 7a-1; Samuel Vinekur, 2b-2; Norman W. Wagner (2), 4b-1; Ray E. Wagner, 6b-1; Edward C. Ward, 6a-2; Michael W. Walker, 6b-2: Victor Wilks, 6b-3.

For Greatest Improvement in Deportment in School.

Frederick D. Barton, 4b-1; Alfred S. Baxter, 2a-1; Harold G. Behling, 4a-2: Charles Block, 3a-1: Irvin Block, 4a-3: I. Robert Bolinger, 5b-4; Harry Bonin, 7b-3; William G. Bryan, 5b-3; Raymond Bye, 2a-1; P. Edward Crumback, 4b-2; Edward E. Dent, 4a-2; Joseph Di-Foggia, 2a-2; Carl Dilcer, 1a; Harry H. Engle, 6b-3; William F. Frank, 6a-2; William H. Geary, 7b-3; Andrew Golmitz, 2a-3; Leonard Griffin, 3b-1; John D. Hantz, 5b-2; Charles A. Helms, 6a-1; John Homback, 2a-2; William H. Kelly, 6b-2; Robert E. S. Kiester, 2a-2; Samuel G. Cooker, 7b-2; George P. Kramer, 6b-1; Alfred Kuss, 5a-1; John E. Lewis, 3a-2; Charles H. Lord, 5b-3; Charles F. Magargal, 2b-1; George C. Marris, 2b-1; Francis A. McGraw, 5b-1; Raymond J. Mennig; Frederick Moseback, 5a-2; Edward A. Munson, 2a-2; Frank M. Murphy, 7b-2; Gilbert Neidfeld, 6b-3; John F. Neville, 5a-3; Henry Noepple, 3b-1; George G. Pedley, 4a-4; Alfonso Perotti, 3a-4: E. Creighton Pierce, 7a-2; Alfred C. Robertson, 5a-3; Joseph Robinson, 4a-3; Howard Rowe, 7a-1; Morris Shore, 6a-1; Frank Smith, 7b-1; Anson Steel, 5b-3; Robert A. Steele, 7a-1; William Sterling, 4b-3; Harry Stokes, 3a-1; Ellwood Swarm, 6b-2; John L. Thompson, 6b-1; Michael W. Walker, 5a-1; Melvin L. Walter, 4b-1; William F. Ward, 7b-3; Louis Weiss, 3b-2; Samuel J. Weiss, 6a-3; Leonard Widdis, 4b-2.

For Highest Standing in Deportment out of School.

John F. Adamson, 22; Leslie R. Armstrong, 19; Ernest R. Bailey, 7-B; George I. Black, 1; Guy W. Bryan, 18; Paul E. Bubb, 15: Raymond L. Burson, 18; Norman C. Careless (2), 7-D, 15; John J. Cherry, L; William C. Clarke (2), 7-E, 7-C; Glendon E. Cooper, 1; Edward W. Davis, 7-H; Maurice C. Dietz, 7-1; Francis M. Duffy, H; Francis R. Edwards, 17; Ephraim L. Eberhart, 17; Thomas W. Evans, 8; Harry Fine, M; Judson J. Fink, 20; Irwin K. Frederick, 7-K; Ray, 14; Frederick, 7-K; Ray, 15; John W. Gally, 7-G; George L. Gilham, B; Russell L. Gray, C; Abram S. Harnish, 7C; Harold D. Harris, 16; Harry E. Haws, M; Theodore Jones, 14; John F. Kluzitt, 7-F; Carlo L. Lambiase, 7-A; Charles Leibovitz, D; Harry L. Lincoln, D; Cleone C. London, 7-H; John E. Lowe, 20; Russell C. Matthews, 21; Samuel T. Mays, G; Karl F. McDevitt, N; William K. McNeill, N; Charles W. Megahan, 7-1; William W. Merrill, K; Charles D. Metcalf, G; Harry E. Miller, 7-A; Sterling Mitchell, 14; Charles S. Montgomery, 7-B;

William J. Mott, C; Charles W. Parmentier, A: Charles A, Paul, 7-K; Walter Potter, 7-F; Harry F. Ruley, A; William G, Saddington, 7-D; Sylvan A. Sayres, 23; Frederick W. Simmons, L; George S. Strauss, E; Paul B. Terry, 23; Charles R. Vroman, 7-G; Samuel F. Walk, 7-C; Charles E. F. Ward, F. John W. Woodling (2), E; F.

For Greatest Improvement in Deportment out of School.

Charles P. Baker, E: Harry E. Berriman, C: George B. Bunn, B: Bernard M. Campbell, 7-H; Herbert W. Carter, 7-E; Frederick C. Cassidy, I; James F. Cherry, 23; Benjamin J. Cook, M; Charles R. Cornell, B: Samuel S. Coston, 7-A: William B. Crawford, M: Roy Dawson, 7-F; James W. Deckman, 7-G; Roland E. DuBree, 7-B; Robert R. Dunkleburger, A: Francis R. Edwards, 17: Harry Fine, K: Elwood J. Fisher, 19: John E. French, I: Gail G. Gardner, 16: Charles C. Geddes, 22; William E. Gillespie, N; Jacob S. Hallowell, 15; Donald E. Hart, 7-A; Paul D. Henricks, 19; Leonard Jeffries, 23; Robert J. Kessler, H: George H. Kirkpatrick, 21: Samuel Klein, 7-F: Earl Lazarus, 22; John F. MacWilliams, 7-D; William C. Makin, 15; Leo C. McAvoy, 18; Karl F. McDevitt, L; John F. McKelvy, 18; Kenneth W. McNeil, 16; Vincent Moleski, 7-D; William G. Morris, 14; Walter H. Neiman, 21; Henry S. Nungesser, G; William P. O'Boyle, 7-K; Samuel R. Pealer, 20; Oscar T. Pennock, 7-G; Ferdinand Perri, 7-H; Robert M. Rilev, F.; Bruce River, K.; Jesse F. Robinson, 17; James E. Rodgers, 20; Leon R. Rousseau, 7-E; Charles W. Salter, 7-C; Arthur G. Shandle, F; Lawrence A. Shaw, L; Howard Shoemaker, 7-I: Morris Shore, N: Frank Smith, H: George W. Stolle, 7-B; Burnham E. Stone, 7-C; Warren Taggart, 7-I; Thomas M. Walton, A; George D. Watson, D; Mattison P. Wemmer, C; Victor Wilks, 14; Dempster H. Wiseman, 7-K; Walton A. Woodling, D; Joseph H. Zimmerman, G.

CATALOGUE OF PUPILS IN GIRARD COLLEGE,

February 1, 1917.

HIGH SCHOOL.

Name.		ate o	f	Ad	ate o	f on.	Scholar- ship.	Con- duct.
Abraham, Paul Hamilton	Mav	10.	1903	Feb.		1911	6.68	9.97
Abromavitz, Marcus		12.	1901	Feb.	28.	1910	7.11	9.27
Albert, Paul	Aug.		1899	Sept	8.	1908	7.84	9.70
Allen, Joseph	March		1900	Sept.	8.	1908	6.17	9.96
Allen, William Lummis	Sept.		1897	Sept.	6.	1905		
Anderson, Carl Francis	Tune		1902	Feb.		1911	6.95	9.82
Anderson, Howard Joseph	Feb.		1900	Sept.	8.	1908	7.75	9.92
Anderson, James Christopher	Tuly		1903	Dec.		1911	6.65	9.82
Anderson, John	March		1900	Feb.	20,	1908	7.06	10.00
Armstrong, Irvin Stuart	Feb.	21.	1902	Tan.	28.	1910	7.05	9.90
Atchison, Andrew	Sent.		1899	Sept.	8.	1908	7.68	9.77
Atemson, Andrew		,						
Babis, Joseph Henry	Jan.	25,	1902	Jan.	28,	1910	7.43	9.65
Baird, Oren Earl	May	31,	1900	Sept.	8,	1908		
Baker, Charles Pennington	Oct.	21,	1900	Jan.	29,	1909	6.71	9.53
Baker, George	Aug.	12,	1899	Jan.	30,	1908	7.29	9.73
Barker, Raymond Dewees	Oct.	30,	1901	Jan.	28,	1910	6.96	9.80
Barnes, Edward Royal	Feb.	26,	1901	Jan.		1909	7.07	9.58
Barnes, Guy Seward	April	27,	1899	Sept.	8,	1908	7.84	9.48
Barnwell, John Dowdell	Feb.	10.	1899	Sept.	26,	1907	7.77	9.83
Bartholomew, John	April	2,	1900	Sept.	8,	1908	7.56	10.00
Barton, George McKinley	Feb.	25,	1901	Jan.	31,	1911	7.50	9.20
Barton, Harry Leroy	Tuly	22,	1903	Dec.	5,	1911	6.7	8.58
Bateman, Joseph Sheeler	Auril	13.	1901	Feb.	2,	1909	7.50	9.14
Bayley, John Albert	Tune	28,	1902	Jan.	31,	1911	7.90	9.69
Beach, Bruce Cresswell	Tuly	19.	1903	Feb.	4,	1913	7.10	9.80
Beard, Charles H	April	2.	1903	Sept.	9,	1912	7.66	9.72
Bentivoglia, Corradino	April	16.	1902	Feb.	1,	1912	8.31	9.96
Benz, Charles	Sept.		1902	Sept.	8,	1910	7.42	9.73
Berntheisel, George W. W.	March	13.	1904	Feb.	4,	1913	7.24	9.77
Beswarick, William Male	Tan.	17,	1904	Sept.	9,	1913	7.10	9.39
Bigelow, Lebbeus Martin	Feb.	3.	1903	Feb.	2	1912	7.40	9.72
Bilbrough, Ernest Alfred	Aug.	10.	1902	Dec.	4,	1911	6.84	9.66
Blair, Isaac Ryan	Nov.	20.	1900	Sept.	8	1910	7.35	9.88
Bolton, Ronold Rupert	Tuly		1960	Jan.	29	1909	7.00	9.84
Bonin, Harry	May	15.	1902	Mar.		1912	6.62	9.57
Boose, David Clement	Ian.	3.	1900	Feb.		1909		
Bradley, Horace Greeley	Oct.	7.	1900	Jan.		1909	7.41	9.52
Brady, William Curran	Tune	21.	1903	Feb.	1	1912	6.40	7.97
Brannan, John Carns	Feb.	17.	1903	Dec.	5	, 1911	7.55	9.71
Bray, Joseph Moore	Nov.		1900	Jan.	29	, 1909	7.65	
Breese, Boyd Oakley	Nov.		1899	Sept.		1909	7.55	9.63
Brehm, Harold Arthur	Sept.	22.	1899	Feb.		1909	8.07	9.79
Brent, Alan J. E	Feb.		1900	Jan.		, 1910	7.92	9.80
Brinkman, Charles Ward	Tune		1901	Nov.		1909	6.95	9.23
Britton, George Henry	Aug.		1900	Jan.	29	1909	7.34	9.47
Britton, George neary	g.	,		•				

Scholar- Con-ship. duct. 6.87 9.71

Date of Admission.

HIGH SCHOOL. Date of Birth.

Name.

Name.	Birth.	Admission.	ship.	duct.
Brombacher, James Ellwood Aug.	30, 1900	Jan. 31, 1907	6.87	9.71
Brown, Charles JosephJuly	27, 1901	Jan. 28, 1910	8.14	9.67
Bub, Vincent De PaulApril	3, 1899	Sept. 8, 1908		
Bubb, Paul Emanuel	26, 1903	Dec. 5, 1911	7.60	9.97
Bubb, Quinten ElmerOct.	4, 1901	Sept. 20, 1911	6.68	9.75
Buckley, Samuel Devoe	26, 1900	Jan. 30, 1909	7.07	9.38
Bunn, George Balsazor Sept.	5, 1899	Jan. 30, 1908	7.74	8.9€
Burkley, Raymond Louis Sept.	17, 1903	Feb. 4, 1913	7.30	9.50
Burns, Charles ThomasJune	19, 1900	Sept. 7, 1909	7.78	9.85
Burns, George FredricJan.	10, 1902	Jan. 28, 1910	6.91	9.66
Burns, JosephJan.	19, 1900	Sept. 8, 1908	7.95	9.89
Burtoldi, Alfred	20, 1903	Feb. 5, 1913	7.09	9.88
Burton, David CharlesJuly	8, 1903	Dec. 4, 1911	6.60	9.75
Buschbeck, Charles RobertSept.	29, 1902	Feb. 8, 1911	7.25	9.41
Butler, William Edward	30, 1901	Jan. 28, 1910	7.00	9.76
Calhoun, Philip Sheridan Sept.	12, 1899	Jan. 30, 1908	7.31	9.31
Cannon, Marion JosephJuly	1, 1899	Sept. 6, 1905	7.82	9.66
Carey, Loftus Wilmer	21, 1899	Jan. 30, 1908		
Carl, George HubertOct.	19, 1899	Jan. 29, 1909	7.31	9.56
Carl, John Wesley	13, 1901	Sept. 7, 1909	7.58	9.58
Carr, Clarence HowardAug.	22, 1902	Feb. 15, 1912	7.57	9.90
Carroll, James BenjaminAug.	26, 1902	Feb. 2, 1912	7.03	9.63
Carter, Paul LukensSept.	4, 1900	Sept. 7, 1909	7.53	9.08
Caswell, Arthur StephenJuly	2, 1904	Feb. 13, 1914	6.51	9.25
Charles, Samuel NelsonJuly	11, 1901	Sept. 7, 1909	7.32	9.61
Cherry, John JacobJune	7, 1903	Feb. 2, 1912	7.37	9.84
Clarke, Robert A. BJuly	23, 1901	Sept. 7, 1909	7.39	9.94
Cline, Leon EverettJune	20, 1903	Feb. 2, 1912	7.74	9.92
Coffey, Frederick MortonAug.	21, 1903	Dec. 4, 1911	6.41	9.67
Cohen, Joseph	20, 1902	Dec. 4, 1911	7.55	9.56
Collins, James	21, 1902	Jan. 31, 1911	6.94	8.99
Connell, Charles Ralph	17, 1903	Jan. 31, 1911	7.00	9.73
Conner, LeviSept.	2, 1902	Feb. 7, 1912	6.64	9.81
Conner, Mitchell RobertJune	15, 1900	Jan. 28, 1910	7.29	9.89
Cook, Benjamin Jacob	8, 1903	Sept. 10, 1912	7.06	9.31
Cooke, Russell AndrewJan.	7, 1902	Sept. 16, 1910	6.93	9.91
Cooper, Glendon EldredJune	29, 1901	Sept. 7, 1909	6.22	9.91
Courts, Francis Thomas Dec.	9, 1900	Jan. 28, 1910	6.17	9.17
Cowan, George Morton Sept.	9, 1899	Sept. 8, 1908	7.72	9.55
Cowdrick, Chester Villeno June	3, 1899	Jan. 30, 1908	7.78	9.71
Pramp, Churles Deticker Sept.	19, 1901	Jan. 28, 1910	6.14	8.72
Crawford, William Newton March	30, 1904	March 29, 1914	7.40	9.06
ribb, Frank Bertram Dec.	24, 1900	Sept. 7, 1909	7.37	9.76
rownover, Charles Ash Feb.	24, 1904	Sept. 10, 1913	6.80	9.37
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Oncy, John Frederick March	2, 1900	Sept. 7, 1909	6.75	9.65
Daubert, Earl FranklinApril	21, 1900	Jan. 29, 1909	5.88	9.48
Davenport, Andrew Joseph May	20, 1900	Sept. 14, 1908	7.85	9.59
Davies, Daniel Morgan	31, 1903	Dec. 4, 1911	7.06	9.88
Davis, Harold WOct.	12, 1902	Sept. 16, 1912	6.45	9.67
Davis, James GeraldJune	1, 1903	Feb. 1, 1912	7.66	9.29
Davis, Lawrence Martin	31, 1899	Feb. 19, 1909	7.62	9.59
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HIGH SCHOOL.

Davison, Frederick Gladwin May 22, 1903 Feb. 4, 1913 7.87 9 Dawber, Clarence Rutter Sept. 27, 1901 Sept. 8, 1910 6.01 9	.63 .62 .43
Dawber, Clarence Rutter	.62
	.43
Date Brown Colors	
	.60
	.32
	.63
	.35
	.65
	.93
	.84
	.59
	.47
	.06
	.68
Douglass, Paul VaughanJune 30, 1901 Sept. 7, 1909 6.95	3.78
	.42
	.98
	.97
Duffy, Joseph	.58
Dunkelberger, Robert Russell Jan. 10, 1900 Jan. 29, 1909 7.99	9.75
Dunkle, James	9.96
Dunkle, Walter BogardusJuly 14, 1903 Feb. 7, 1912 7.67	9.50
Dunlap, Arthur Leon	3.83
	9.89
	9.69
Dyson, Arthur	•••
Eakin, Frederick Hochrath Sept. 23, 1902 Dec. 4, 1911 6.42	9.44
	9.75
	B. 99
	9.75
	9.04
	9.88
	9.72
Engle, Harry HorlacherOet. 29, 1903 Dec. 5, 1911 6.72	9.56
Epstein, Louis	9.87
Esterline, Robert Mason	9.11
Evans. Alfred McKensey	9.90
Evans, Francis	9.90
Evans, Simon Lynn	9.98
	0.00
	9.96
Evans, William Clark	9.92
Evernart, Leighton R	9.18
Everman, Charles Edward	•••
Fans. Frederick Town March 9, 1901 Sept. 8, 1910 8.53	9.83
	9.1 9
Factor Reymond Nov. 2, 1901 Nov. 1, 1911 6.61	9.55
Feist, William FranklinJuly 16, 1899 Jan. 30, 1908 7.64	9.7 3

HIGH SCHOOL.

HIGH S	CHOOL.		
	ate of	Date of	Scholar- Con-
	irth.	Admission.	ship. duct.
Ferguson, Thomas	6, 1902	March 21, 1911	7.45 9.81
Fine, Harry Sept.	15, 1903	Dec. 4, 1911	8.06 9.08
Fink, Arthur EmilJan.	20, 1903	Sept. 9, 1912	7.45 9.59
Fish, Harold Matthews Aug.	13, 1900	Jan. 28, 1910	7.54 9.73
Fisher, Oscar	30, 1900	Jan. 28, 1910	6.94 9.52
Focht, William EmuelFeb.	4, 1901	Jan. 29, 1909	7.20 9.90
Foglietto, Angelo	18, 1899	Sept. 7, 1909	7.06 9.54
Foss, Raymond Feb.	19, 1902	Jan. 28, 1910	6.93 9.53
Foss, Thomas SterlingOct.	19, 1899	Jan. 29, 1909	7.23 9.30
Foy, JosephJune	11, 1901	Sept. 7, 1909	7.69 9.76
Franck, Alvin HJan.	17, 1903	Sept. 9, 1912	7.33 9.54
Frank, William Frederick Sept.	5, 1902	Sept. 15, 1910	6.98 9.28
Frankenfield, Paul KratzOct.	29, 1902	Feb. 14, 1911	7.07 9.49
French, John EdwardJuly	4, 1901	Sept. 7, 1909	7.47 9.80
Frommer, John WalterJune	14, 1902	Sept. 8, 1910	7.30 9.45
Frutchey, Thomas EugeneJuly	7, 1901	Sept. 8, 1910	7.65 9.83
		•	
Gallagher, Eugene Loux Jan.	22, 1901	Sept. 7, 1909	7.46 9.79
Gamble, Robert RehrerMay	1, 1902	Feb. 1, 1912	7.71 9.79
Gardner, Earl Horton March	7, 1900	Sept. 15, 1909	7.84 9.92
Gardner, Vaughn Winters Feb.	7, 1900	Jan. 28, 1910	
			6.08 9.70
Garrod, Albert EdwardAug.	7, 1902	Feb. 1, 1911	6.79 9.60
Garvine, Clifford Farle Aug. Garvine, John Edwin Aug.	10, 1899 25, 1901	Sept. 8, 1908 Jan. 28, 1910	7.37 9.69
			6.97 9.78
Garvine, Paul Anderson	1, 1902	Jan. 31, 1911	6.99 9.77
Gauden, Evenal EstesJuly	5, 1899	Feb. 20, 1908	7.97 9.87
Gauer, GeorgeJuly	25, 1902	Feb. 1, 1912	7.19 10.00
Gavitte, Frederick HJune	7, 1903	Sept. 10, 1912	7.40 9.53
Gaynor, James Edward	8, 1902	Jan. 31, 1911	7.33 9.66
Gehringer, Harry Wenkenback Sept.	5, 1903	Feb. 1, 1912	6.56 9.70
Gehringer, Willard BaumannJune	1, 1902	Feb. 1, 1911	7.93 9.85
Geibel, Carl Frederick	5, 1900	Sept. 8, 1908	7.01 9.73
Geibel, William Frederick Dec.	22, 1903	Dec. 4, 1911	7.96 9.72
Geuther, Edward PrutzmanSept.	29, 1901	Sept. 20, 1911	7.66 9.94
Gibson, Claude EdwardApril	22, 1900	Sept. 7, 1909	7.19 9.73
Gilbert, Erwin	13, 1899	Feb. 9, 1909	
Gilham, George LewisSept.	8, 1899	Jan. 30, 1908	8.02 9.94
Gilham, Neil Herbert Sept.	19, 1903	Dec. 5, 1911	7.38 9.73
Gillespie, Alexander L Dec.	26, 1903	Feb. 4, 1913	7.10 9.52
Ginder, John Kenneth Burkholder Aug.	13, 1900	Sept. 7, 1909	7.06 9.60
Goebert, RobertSept.	30, 1904	Sept. 3, 1914	7.40 9.61
Goodwin, Francis Maurice May	16, 1902	Sept. 8, 1910	7.74 9.82
Gordon, Howard RobertJan.	28, 1900	Sept. 7, 1909	7.13 9.75
Graf, Herbert EmilFeb.	17, 1900	Jan. 29, 1909	7.51 9.97
Grass, John Milton April	14, 1903	Feb. 17, 1911	7.35 9.20
Gratz, Earl Dec.	10, 1905	Sept. 9, 1912	7.70 9.03
Gray, Russell Leroy Aug.	3, 1901	Sept. 15, 1910	7.44 9.68
Green, Henry Francis Jan.	8, 1902	Sept. 8, 1910	7.15 9.96
Grix, John George Sept.	23, 1903	Oct. 23, 1912	7.10 7.72
Gross, Charles J April	3, 1903	Feb. 4, 1913	7.73 9.53
Grosser, Irwin Blakeslee July	6, 1903	Feb. 5, 1913	6.97 8.54
Guenther, Lawrence George Aug.	14, 1900	Sept. 8, 1908	7.71 8.99
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Hass, RalphJan.	31, 1904	Feb. 13, 1913	7.13 8.93
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HIGH SCHOOL

HIGH SCHOOL					
D	ate of	, D	ate of	Scholar.	Com-
	irth.		nission.	ekip.	duct.
Haggerty, John Sept.	20, 1903	Feb.	7, 1912	7.12	9.67
Hagy, Earl RussellNov.	3, 1900	Jan.	28, 1910	7.65	9.63
Hall, John JamesNov.	5, 1901	Feb.	3, 1911	6.83	9.81
Hammel, Theodore CharlesJuly	8, 1899	June	25, 1909	7.94	9.71
Hanley, NormanJune	28, 1902	Sept.	8, 1910	6.92	9.70
Hansbury, Samuel Perkins Aug.	10, 1901	Jan.	28, 1910	6.38	9.83
Hantz, William Paul	18, 1901	Sept.	16, 1910	7.00	9.39
Hardwick, Esoch Edward Feb.	17, 1900	Sept	8, 1908	7.08	9.32
Hargreaves, Russell Willis March	23, 1900	Sept	8, 1908	7.88	10.00
Harman, Francis Fullerton Dec.	6, 1902	Feb.	1, 1912	6.74	9.88
Hartford, Harry VincentJuly	16, 1899	Jan.	30, 1908	7.93	9.81
Hatfield, Warren BuntingApril	3, 1900	Jan.	29, 1909	7.63	9.97
Hawkins, John Frederick Jan.	19, 1904	Feb.	4, 1913	6.46	9.68
Haws, Harry EdwardJune	15, 1904	Feb.	13, 1914	8.10	9.95
Healis, Francis BernardAug.	14, 1904	Dec.	4, 1911	7.00	9.31
Hein, Louis HarryJuly	28, 1900	Sept.	8, 1908	7.99	9.84
Heller, Robert AntrimOct.	10, 1902	Dec.	5, 1911	7.43	9.68
Hem, William HenryNov.	30, 1899	Jan.	30, 1908	8.14	9.90
Henderson, Louis EdwardMay	24, 1900	Sept	7, 1909	7.41	9.55
Henrie, Edwin HuntersonJune	11, 1903	Dec.	5, 1911	6.80	8.94
Hepner, George WashingtonJune	1, 1903	Feb.	2, 1912	6.96	8.56
Hertzfeld, JosephFeh.	23, 1903	Feb.	4, 1913	8.64	9.84
Hertzler, Henry DavidNov.	16, 1903	Feb.	2, 1912	7.25	9.52
Herzel, Frank Benton	6, 1902	Oct	6, 1910	7.21	9.92
Hess, Albert Clifton	20, 1902	Jan.	31, 1911	8.04	9.81
	23, 1903	Dec	5, 1911	6.71	9.93
Hess, Ellwood Eby	25, 1899	Sept	5, 1907	7.63	9.29
Hicks, Robert Edmund July	1, 1901	Feb.	1, 1911	7.50	9.84
Hill, George Washington	17, 1900	Sept.	8, 1910		
Hiney, Oscar WilliamNov.	8, 1900	Jan.	29, 1909	7.70	9.90
Hipple, Isaiah	17, 1901	Sept.	7, 1909	6.28	9.99
Histand, RalphSept.		Feb.	1, 1912	7.53	9.79
Hobson, Percy CarsonJune	10, 1902 12, 1904	Dec.	4, 1911	6.90	9.32
Holt, Joseph William		Jan.	31, 1911	7.64	9.67
Horine, Adam GroveSept.	8, 1901	Jan.	29, 1909	7.73	9.33
Horley, John HenryFeb.	11, 1901	Feb.	20, 1908	7.51	9.59
Hoser, Harold HenryJuly	31, 1899		5. 1911	6.90	9.63
House, Douglas BSept.	19, 1903	Dec.	7, 1909	7.41	9.81
House, Wendell LesterSept.	16, 1901	Sept.	5, 1907	7.45	9.52
Hoyt, WilliamJan.	19, 1901	Sept.	4, 1911	6.92	9.93
Huddlestone, George Fruitt March	12, 1903	Dec.	4, 1911	694	9.09
Hudson, John May	24, 1904	Feb.		7.17	9.83
Hughes, Joseph BerkelbachApril	3, 1900	Sept.	15, 1909	6.93	9.85
Hughes, Walter Crock March	8, 1902	Jan.	28, 1910	7.00	9.12
Hughes, William Ellsworth Feb.	25, 1904	Feb.	19, 1912	6.96	9.57
Husbea, William JamesJan.	11, 1900	Feb.	20, 1908	6.50	9.28
Hunter, AlexanderJuly	17, 1903	Feb.	5, 1913		9.90
Hurlbunk, Herbert VictorNov.	30, 1902	Dec.	5, 1911	8.32	9.90
Irwin, Lewis SylvesterNov.	14, 1900	Jan.	29, 1909	7.30	9.78
William Esk	12, 1901	Sept.	7, 1909	7.30	9.63
Jacobs, Harry William Feb.	8, 1901	Oct.	3, 1910	7.04	9.77
James, Thomas	2, 1903	Dec.	5, 1911		

HIGH SCHOOL.

nign	SCHOOL.			
	Date of	Date of	Scholar- C.	on-
	Birth.	Admission.		ct.
Jones, Cecil MitchellJan.	17, 1902	Feb. 1, 1911	6.87 9	.92
Jones, Frank KriderSept.	4, 1900	Sept. 8, 1908	7.35 9	.48
Jones, Owen RJan.	1, 1904	Sept. 10, 1912	7.37 9	.51
Jones, WilliamJune	11, 1901	Sept. 8, 1910	6.99 9	.98
Jones, William Biddle	3, 1903	Jan. 31, 1911	7.53 9	96
Jones, William RJan.	6, 1903	Sept. 10, 1912	6.98 9	.78
Justice, Floyd EdgarFeb.	23, 1902	Jan. 28, 1910	7.27 9	.88
Justice, GeorgeJan.	7, 1900	Jan. 30, 1908	7.43 9	.78
Kachel, George MarlinNov.	21, 1904	Feb. 5, 1913		.04
Kachele, Walter George	22, 1904	Feb. 4, 1914		.70
Kavanagh, JamesJune	15, 1904	Sept. 8, 1910		.72
Keefe, Howard PrestonAug.	14, 1900	Sept. 8, 1908		.58
Keefer, Frank Henry Dec.	31, 1901	Feb. 17, 1911		.67
Keefer, Russel IrvinJune	13, 1899	Feb. 20, 1908		.00
Keen, Daniel FranklinFeb.	21, 1904	Feb. 2, 1912	6.70 9	.00
Keen, Walter RussellFeb.	28, 1902	Jan. 31, 1911	6.99 9	.76
Keener, Thomas Bowman	1, 1900	Sept. 8, 1910	8.09 9	91
Keifer, Howard Pennypacker May	24, 1903	Feb. 5, 1913	6.90 9	.50
Kellerman, Joseph W Sept.	24, 1902	Sept. 10, 1912	7.07 9	.55
Kelly, George ForrestApril	12, 1901	Sept. 7, 1909	8.03 9	71
Kelly, James Wesley April	7, 1901	Jan. 31, 1911		
Kennedy, Elmer Sinclair March	14, 1903	Sept. 9, 1912		08
Kent, Yelverton OliverJuly	22, 1900	Jan. 29, 1909		78
Kerkeslager, Edward Lawrence May	24, 1900	Sept. 7, 1909		75
Kesten, Samuel DanielNov.	16, 1903	Feb. 4, 1913		12
Klaus, AdamDec.	26, 1899	Sept. 8, 1908		91
Klaus, Charles George	3, 1901	Feb. 1, 1911		39
Kleckner, John RobertOct.	22, 1903	Feb. 5, 1913		35
	16, 1901	Sept. 7, 1909		80
Kline, Henry EdwardApril	23, 1900	Sept. 8, 1910		68
Klotz, Ralph TrumanOct.				
Knauer, George WashingtonMarch	11, 1901	Sept. 7, 1909		58
Knorr, Harry GermonJune	20, 1901	Sept. 7, 1909		92
Kolva, Wilson BrownJan.	13, 1900	Feb. 4, 1909		74
Kooker, Samuel GouldyApril	2, 1903	Feb. 14, 1911		99
Kraemer, George PhilipApril	6, 1905	Feb. 4, 1913		91
Kramer, Samuel BeanOct.	14, 1903	Sept. 10, 1912		05
Kretschmar, Charles HenryNov.	27, 1900	Sept. 7, 1909		80
Kuebler, Louis Theodore Sept.	16, 1901	Sept. 15, 1911		94
Kuni, Henry WilliamSept.	22, 1900	Sept. 14, 1908		99
Kuppinger, Jacob FrederickOct.	18, 1899	March 30, 1906		58
Kurzeknabe, Andrews	7, 1902	Feb. 1, 1911		85
Kusterer, WilliamDec.	16, 1901	Jan. 28, 1910	7.61 9.	91
Lachenmater, Earl Samuel April	26, 1903	Feb. 14, 1911	8.01 9.	78
Lafferty, Chalmer EugeneJuly	2, 1903	Feb. 19, 1912		57
Lake, Evan ArthurMarch	26, 1902	Jan. 31, 1911		92
Lake, Jared HarmonJan.	28, 1902	Jan. 31, 1911		78
	2, 1901	Feb. 14, 1911		
Lamb, James				
Lanciano, Victor EmanuelAug.	6, 1902	Feb. 1, 1911		53
Larson, John Andrew Freeman Nov.	18, 1900	Jan. 29, 1909		00
Laub, Elmer Russell	15, 1904	Feb. 1, 1912		65
Law, Joseph StudholmeSept.	16, 1899	Sept. 7, 1909		80
Lazarus, Charles StokesNov.	9, 1901	Jan. 28, 1910	7.63 9.	82

HIGH SCHOOL.

Name.	Date of Birth.	D.	ate of	Scholar-	Con-
Lazarus, Eugene ReynoldsNov		Sept.	7, 1909	7.71	9.76
Leahan, Thomas		Sept.	8, 1910	6.62	9.80
Leahan, WilliamAug		Sept.	8, 1908	7.04	9.89
Lehman, George EarlJune		Feb.	1, 1912	6.97	8.93
Leibig, John Frederick		Feb.	2, 1912	8.31	9.80
Leibovitch, Charles Dec		Jan.	28, 1910	7.56	9.92
Lengel, Carl C Dec		Sept.	9, 1912	6.88	9.09
Lengel, Ernest George Dec		Jan.	29, 1909	7.53	9.94
Leslie, James McConnellOct.	19, 1899	Jan.	30, 1908	7.33	10.00
Levis, Abram WorrellAug	. 24, 1899	Sept.	8, 1908	8.01	9.22
Levy, Harry Sep	t. 16, 1902	Jan.	31, 1911	7.44	9.61
Lilley, Thompson HulingsJuly	28, 1901	Sept.	27, 1910	7.20	9.72
Lincoln, Harry Lewis Dec	. 18, 1899	Sept.	8, 1908	7.53	9.67
Lindenmuth, George JFeb		Dec.	4, 1911	7.44	9.54
Lingenfelter, John Nathaniel Aug		Sept.	8, 1908	7.58	9.73
Lingsch, Frederick AlfredJun		Jan.	28, 1910	7.69	9.93
Losch, Walter CloydJun		Sept.	7, 1909	7.30	9.36
Luchsinger, William Henry Dec		Jan.	28, 1910		
Luddeke, William		Sept.	9, 1908	7.20	9.78
Ludwig, Leslie Everett Nov		Feb.	1, 1911	7.41	9.91
Lutton, William HenryAu		Sept.	10, 1912	7.50	8.37
Lutz, Charles George Ma		Jan.	31, 1911	7.12	9.83
Lyons, Thomas JosephOct	. 1, 1902	Dec.	4, 1911	6.68	8.86
McCabe, Charles S No	v. 3, 1903	Sept.	10, 1912	6.60	9.44
McCaully, Harold John Oct		Jan.	31, 1911	7.66	9.53
McClay, William GilpinJul	y 26, 1901	Sept	7, 1909	7.22	9.63
McConnell, John Henry No		Sept.	8, 1910	7.53	9.72
McCullen, WilliamJan		Sept.	9, 1913	7.68	9.80
McCullough, William JosephJur		Jan.	28, 1910	7.05	9.35
McDevitt, Karl F Ser	ot. 15, 1904	Sept.	2, 1914	7.38	9.81
McDonnell, William Ambrose Ap	ril 7, 1901	Sept.	8, 1910	7.47	9.38
McGarrigle, John FrederickAp		Jan.	28,_1910	7.27	9.56 9.84
McGlone, Henry JosephJar	. 31, 1900	Sept.	7, 1909	7.45	
McGonigle, William Oc		Sept.	14, 1909	7.25	9.58
McGraw, Josph Shire	rch 17, 1901	Sept.	8, 1910	7.75	8.84
McKale, James Matthews		Feb.	17, 1911 10, 1912	8.13	9.15
McKellip, Dalton ByronAu		Sept.	29, 1909	7.92	9.95
McManus, William SydneyJul	y 31, 1899	Jan.	4, 1911	7.21	9.83
McNally, Edward ElmerOc	t. 5, 1903	Dec. Feb.	15, 1912	7.60	9.61
McNeill, William KennedyAu	g. 3, 1903	Sept.	10, 1912	6.68	9.60
McPherson, CharlesOc		Sept.	8, 1908	7.92	9.89
MacFalls, Harry JamesAp	ril 30, 1900	Feb.	1, 1911	7.16	9.57
MacQueen, Herbert Joseph Bradley Ju-	ne 22, 1902 ng. 4, 1902	Dec.	5, 1911	6.85	9.75
Madenfort, William AlbertAu		Sept.	8, 1910	7.51	9.7
Mader, Samuel AustinOc		Jan.	30, 1908	7.15	9.75
Maher, William Francis		Sept.	29, 1910	7.18	9.89
Makens, Thomas EarlOc		Sept.		8.30	9.8
Makin, William Charles Ms		Feb.	4, 1913	8.62	9.7
Malony, Robert E Fe		Jan.	29, 1909	8.04	9.1
Marshall, Harry Fleming De		Sept.		7.10	8.8
Mayall, Elmer Russell		Sept.		7.60	9.8
Mays, Samuel TaylorAt	ıg. 15, 1500				

Scholar Con-

Date of

HIGH SCHOOL. Date of

Name,	Birth.		nission.	ship.	duct.
Meder, Arthur Albert No	. 11, 1899	Jan.	29, 1909	8.73	9.84
Mendenhall, Walter Seal Au		Sept.	7, 1909	7.14	9.17
Mennig, Raymond J Jur		Sept.	10, 1912	7.26	7.95
Merrill, William Witheld Au		Sept.	10, 1912	7.49	9.99
Metcalf, Charles Dana Ma		March		7.28	9.70
Miller, Earl Benjamin Ma		Jan.	28, 1910	7.16	9.91
Miller, Edward Dec		Sept.	10, 1912	7.20	8.99
Miller, William Henderson Jur		Dec.	5, 1911	7.23	9.58
Mills, Richard Philip Sep		Feb.	1, 1911	7.57	9.59
Minehart, Hurlbert LaFayette Ma		Sept.	7, 1909	7.24	9.90
Mitchell, Sterling		Feb.	1, 1912	6.78	9.86
Mitchell, Wesley No		Sept.	7, 1909	7.20	9.94
Morgan, Russell Palmer Jul		Feb.	5, 1913	7.10	8.38
Morris, George Washington No		Feb.	1, 1911	7.12	9.32
Mortimer, Robert William Ser		Feb.	1, 1912	6.49	9.34
Mott, William John Fel		Jan.	31, 1907	7.34	9.54
Moyer, Raymond Jennings Ser		Feb.	14, 1910	8.48	9.79
Mulrenan, WilliamJur		Sept.	5, 1907	7.43	9.91
Munyan, John Henry Au		Feb.	1, 1912	6.79	8.95
Munzenmeyer, Ernest Gottlieb No		Dec.	4, 1911	7.24	9.88
Murphy, Frank MorganJul		Dec.	4, 1911	7.45	9.54
Murphy, William Frederick Ma		Sept.	8, 1908	7.20	9.84
Murray, Joseph F Fel		Sept.	16, 1912	7.40	8.38
Murray, Joseph Nelson		Sept.	8, 1908	6.71	9.44
Myer, Walter SolomonAu		Sept.	8, 1910	7.22	9.58
Myers, Clarence Eugene Fel		Jan.	31, 1911	7.12	9.70
Myers, William Clare Apr		Feb.	17, 1911	6.92	9.72
	,		.,, .,	****	
Nash, Norman Haskin Ma					
Nash, Norman Haskin Ma Navitskie Edward Ma	y 4, 1899	Jan.	30, 1908	8.16	9.83
Navitskie, Edward	y 4, 1899 rch 15, 1902	Jan. Dec.	30, 1908 5, 1911	8.16 7.87	9.83 9.16
Navitskie, Edward Ma Naylor, Lloyd Irvin Ma	y 4, 1899 rch 15, 1902 y 26, 1899	Jan. Dec. Sept.	30, 1908 5, 1911 5, 1907	8.16 7.87 7.77	9.83 9.16 9.81
Navitskie, Edward	y 4, 1899 rch 15, 1902 y 26, 1899 6, 1904	Jan. Dec. Sept. Feb.	30, 1908 5, 1911 5, 1907 1, 1912	8.16 7.87 7.77 7.58	9.83 9.16 9.81 9.49
Navitskie, Edward . Ma Naylor, Lloyd Irvin . Ma Neely, John W. Jan Neiman, Joseph . Sep	y 4, 1899 rch 15, 1902 y 26, 1899 . 6, 1904 t. 4, 1901	Jan. Dec. Sept. Feb. Sept.	30, 1908 5, 1911 5, 1907 1, 1912 10, 1909	8.16 7.87 7.77 7.58 6.85	9.83 9.16 9.81 9.49 9.78
Navitskie, Edward Ma Naylor, Lloyd Irvin Ma Neely, John W. Jan Neiman, Joseph Sep Neville, Clarence Haines App	y 4, 1899 rch 15, 1902 y 26, 1899 . 6, 1904 t. 4, 1901 ril 24, 1902	Jan. Dec. Sept. Feb. Sept. Sept.	30, 1908 5, 1911 5, 1907 1, 1912 10, 1909 8, 1910	8.16 7.87 7.77 7.58 6.85 7.12	9.83 9.16 9.81 9.49 9.78 9.74
Navitskie, Edward Ma Naylor, Lloyd Irvin Ma Neely, John W. Jan Neiman, Joseph Seg Neville, Clarence Haines App Neville, John F. Jul	y 4, 1899 reh 15, 1902 y 26, 1899 . 6, 1904 t. 4, 1901 ril 24, 1902 y 26, 1903	Jan. Dec. Sept. Feb. Sept. Sept. Sept.	30, 1908 5, 1911 5, 1907 1, 1912 10, 1909 8, 1910 10, 1912	8.16 7.87 7.77 7.58 6.85 7.12 7.50	9.83 9.16 9.81 9.49 9.78 9.74 8.05
Navitskie, Edward Ma Navlor, Lloyd Irvin Ma Neely, John W. Jan Neiman, Joseph Sep Newille, Clarence Haines App Newille, John F. Jul New, Robert De	y 4, 1899 rch 15, 1902 y 26, 1899 . 6, 1904 t. 4, 1901 iii 24, 1902 y 26, 1903 . 1, 1904	Jan. Dec. Sept. Feb. Sept. Sept. Sept. Sept. Sept.	30, 1908 5, 1911 5, 1907 1, 1912 10, 1909 8, 1910 10, 1912 9, 1912	8.16 7.87 7.77 7.58 6.85 7.12 7.50 7.97	9.83 9.16 9.81 9.49 9.78 9.74 8.05 9.00
Navitskie, Edward Ma Naylor, Lloyd Irvin Ma Neely, John W. Jaan Neiman, Joseph Se Neville, Clarence Haines App Neville, John F. Jul New, Robert De Nichols, Ray Leon App	y 4, 1899 rch 15, 1902 y 26, 1899 . 6, 1904 t. 4, 1901 il 24, 1902 y 26, 1903 . 1, 1904 iil 16, 1904	Jan. Dec. Sept. Feb. Sept. Sept. Sept. Sept. Sept. Sept. Sept.	30, 1908 5, 1911 5, 1907 1, 1912 10, 1909 8, 1910 10, 1912 9, 1912 10, 1912	8.16 7.87 7.77 7.58 6.85 7.12 7.50 7.97 7.00	9.83 9.16 9.81 9.49 9.78 9.74 8.05 9.00 9.41
Navitskie, Edward Ma Kaylor, Lloyd Irvin Ma Neely, John W. Jan Neiman, Joseph Sej Neville, Clarence Haines App Neville, John F. Jul New, Robert Dee Nichols, Ray Leon App Nichols, William App	y 4, 1899 rch 15, 1902 y 26, 1899 t. 4, 1901 iil 24, 1902 y 26, 1903 t. 1, 1904 iil 16, 1904 iil 9, 1902	Jan. Dec. Sept. Feb. Sept. Sept. Sept. Sept. Sept. Sept. Sept. Feb.	30, 1908 5, 1911 5, 1907 1, 1912 10, 1909 8, 1910 10, 1912 9, 1912 10, 1912 1, 1911	8.16 7.87 7.77 7.58 6.85 7.12 7.50 7.97 7.00 8.36	9.83 9.16 9.81 9.49 9.78 9.74 8.05 9.00 9.41
Navistike, Edward Ma Naylor, Lloyd Irvin Ma Neely, John W Jan Neiman, Joseph Seg Neville, Clarence Haines App New, Robert De Nichols, Ray Leon App Nichols, William Ap Nichos, William Ap	4, 1899 rch 15, 1902 r 26, 1899 r 6, 1904 t. 4, 1901 r 26, 1902 r 26, 1903 r 1, 1904 ril 16, 1904 ril 9, 1902 r 17, 1901	Jan. Dec. Sept. Feb. Sept. Sept. Sept. Sept. Sept. Sept. Sept. Jan.	30, 1908 5, 1911 5, 1907 1, 1912 10, 1909 8, 1910 10, 1912 9, 1912 10, 1912 1, 1911 31, 1911	8.16 7.87 7.77 7.58 6.85 7.12 7.50 7.97 7.00 8.36 7.43	9.83 9.16 9.81 9.49 9.78 9.74 8.05 9.00 9.41 9.91
Navitskie, Edward Ma Kaylor, Lloyd Irvin Ma Neely, John W. Jan Neiman, Joseph Sej Neville, Clarence Haines App Neville, John F. Jul New, Robert Dee Nichols, Ray Leon App Nichols, William App	4, 1899 rch 15, 1902 r 26, 1899 r 6, 1904 t. 4, 1901 r 26, 1902 r 26, 1903 r 1, 1904 ril 16, 1904 ril 9, 1902 r 17, 1901	Jan. Dec. Sept. Feb. Sept. Sept. Sept. Sept. Sept. Sept. Sept. Feb.	30, 1908 5, 1911 5, 1907 1, 1912 10, 1909 8, 1910 10, 1912 9, 1912 10, 1912 1, 1911	8.16 7.87 7.77 7.58 6.85 7.12 7.50 7.97 7.00 8.36	9.83 9.16 9.81 9.49 9.78 9.74 8.05 9.00 9.41
Naviskie, Edward Ma Naylor, Lloyd Trvin Ma Neely, John W Jan Neiman, Joseph Seg Neville, Clarence Haines Ap Neville, John F Jul New, Robert De Nichols, Ray Leon Ap Nichols, William Ap Nuss, William Ap Nuss, Miltor R Jul	y 4, 1899 reh 15, 1902 y 26, 1899 6, 1904 t. 4, 1901 iii 24, 1902 y 26, 1903 ii 16, 1904 iii 9, 1902 t. 17, 1901 y 18, 1904	Jan. Dec. Sept. Feb. Sept. Sept. Sept. Sept. Sept. Sept. Feb. Jan. Sept.	30, 1908 5, 1911 5, 1907 1, 1912 10, 1909 8, 1910 10, 1912 9, 1912 10, 1912 1, 1911 31, 1911 10, 1912	8.16 7.87 7.77 7.58 6.85 7.12 7.50 7.97 7.00 8.36 7.43 7.00	9.83 9.16 9.81 9.49 9.78 9.74 8.05 9.00 9.41 9.91 9.28
Naviskie, Edward Ma Naylor, Lloyd Irvin Ma Neely, John W Jan Neely, John W Jan Neely, John W Jan Neelle, John F Jul Neelle, John F Jul Nich Charence Haines App Nich Charence Haines Map Nichols, William Ap Nungessor, Henry Samuel De Nuss, Miltor R Jul	y 4, 1899 rch 15, 1902 y 26, 1899 6, 1904 t. 4, 1901 il 24, 1902 y 26, 1903 1, 1904 iil 16, 1904 iil 9, 1902 17, 1901 y 18, 1904	Jan. Dec. Sept. Feb. Sept. Sept. Sept. Sept. Sept. Sept. Feb. Jan. Sept.	30, 1908 5, 1911 5, 1907 1, 1912 10, 1909 8, 1910 10, 1912 9, 1912 10, 1912 1, 1911 31, 1911 10, 1912 2, 1912	8.16 7.87 7.77 7.58 6.85 7.12 7.50 7.97 7.00 8.36 7.43 7.00	9.83 9.16 9.81 9.49 9.78 9.74 8.05 9.00 9.41 9.91 9.91 9.28
Naviskie, Edward Ma Naylor, Lloyd Trvin Ma Neely, John W Jan Neiman, Joseph Seg Neville, Clarence Haines Ap Neville, John F Jul New, Robert De Nichols, Ray Leon Ap Nichols, William Ap Nichols, William Ap Nuss, Miltor R Jul O'Donnell, Cornellus Jar O'gden, James Henry De	y 4, 1899 reh 15, 1902 y 26, 1899 6, 1904 t, 4, 1901 ril 24, 1902 y 26, 1903 1, 1, 1904 ril 9, 1902 t, 17, 1901 y 18, 1904 t, 4, 1902	Jan. Dec. Sept. Feb. Sept. Sept. Sept. Sept. Sept. Sept. Sept. Feb. Jan. Sept.	30, 1908 5, 1911 5, 1907 1, 1912 10, 1909 8, 1910 10, 1912 9, 1912 10, 1912 1, 1911 31, 1911 10, 1912 2, 1912 4, 1911	8.16 7.87 7.77 7.58 6.85 7.12 7.50 7.97 7.00 8.36 7.43 7.00	9.83 9.16 9.81 9.49 9.78 9.74 8.05 9.00 9.41 9.91 9.28 9.34 9.73
Naviskie, Edward Ma Naylor, Lloyd Irrin Ma Neely, John W Jan Neels, John W Jan Neiman, Joseph Seg Neville, John F Jul New, Robert De New, Robert De Nungessor Henry Nungessor Henry Nus, Milton Ap Nus, Milton Jul O'Donnell, Cornellus Jan Opfen, James Henry De Orfer, Robert A Jul	y 4, 1899 rch 15, 1902 y 26, 1899 t. 4, 1901 til 24, 1902 y 26, 1903 t. 1, 1904 til 16, 1904 til 17, 1901 y 18, 1904 t. 7, 1904 t, 1902 y 1, 1903	Jan. Dec. Sept. Feb. Sept. Sept. Sept. Sept. Sept. Sept. Sept. Feb. Jan. Sept. Feb. Dec. Feb.	30, 1908 5, 1911 5, 1907 1, 1912 10, 1909 8, 1910 10, 1912 9, 1912 1, 1911 31, 1911 10, 1912 4, 1911 4, 1913	8.16 7.87 7.77 7.58 6.85 7.12 7.50 7.97 7.00 8.36 7.43 7.00	9.83 9.16 9.81 9.49 9.78 9.74 8.05 9.00 9.41 9.91 9.91 9.28 9.34 9.73 9.07
Naviskie, Edward Ma Naylor, Lloyd Trvin Ma Neely, John W. Jan Neiman, Joseph Seg Neville, Clarence Haines Ap Neville, John F. Jul New, Robert De Nichols, Ray Leon Ap Nichols, William Ap Nichols, William Ap Nuss, Miltor R Jul O'Donnell, Cornellus Jar Ogden, James Henry De Orfe, Robert A Jul Orfe, Robert Stephen Jul	y 4, 1899 rch 15, 1902 y 26, 1899 t. 4, 1901 t. 4, 1901 t. 4, 1901 til 16, 1904 til 9, 1902 t. 17, 1901 y 18, 1904 t. 4, 1902 y 18, 1904 t. 4, 1902 y 4, 1902 y 4, 1902 y 4, 1902	Jan., Dec. Sept. Feb. Sept. Sept. Sept. Sept. Sept. Sept. Sept. Sept. Jan. Sept. Peb. Dec. Feb. Sept.	30, 1908 5, 1911 5, 1907 1, 1912 10, 1909 8, 1910 10, 1912 9, 1912 10, 1911 31, 1911 10, 1912 2, 1912 4, 1911 4, 1913 7, 1909	8.16 7.87 7.77 7.58 6.85 7.12 7.50 7.97 7.00 8.36 7.43 7.00	9.83 9.16 9.81 9.49 9.78 8.05 9.00 9.41 9.91 9.91 9.28 9.34 9.73 9.07 9.75
Naviskie, Edward Ma Naylor, Lloyd Irrin Ma Neely, John W Jan Neels, John W Jan Neiman, Joseph Seg Neville, John F Jul New, Robert De Nicholb, Rsy Leon Ap Nungsaior, Henry Samuel Ap Nungsaior, Henry Samuel Do O'Donnell, Cornellu Jan O'Ponnell, Cornellu Jan O'Tr, Robert Jul Orr, Robert Stephen Jul Otto, George Benjamin Ma	y 4, 1899 rch 15, 1902 y 26, 1899 t. 4, 1901 iii 24, 1902 y 26, 1903 t. 1, 1904 iii 9, 1902 t. 17, 1901 y 11, 1903 y 1, 1903 y 1, 1903 y 1, 1903	Jan., Dec., Sept., Feb., Sept., Sept., Sept., Feb., Jan., Sept., Feb., Jan., Sept., Feb., Dec., Feb., Sept., Sept., Feb., Sept.,	30, 1908 5, 1911 5, 1907 1, 1912 10, 1909 8, 1910 10, 1912 9, 1912 10, 1912 1, 1911 31, 1911 10, 1912 2, 1912 4, 1911 4, 1913 7, 1909	8.16 7.87 7.77 7.58 6.85 7.12 7.50 7.90 7.00 8.36 7.43 7.00 7.60 7.77 7.20 7.24	9.83 9.16 9.81 9.49 9.74 8.05 9.00 9.41 9.91 9.91 9.28 9.34 9.73 9.07 9.55
Naviskie, Edward Ma Naylor, Lloyd Trvin Ma Neely, John W. Jan Neiman, Joseph Seg Neville, Clarence Haines Ap Neville, John F. Jul New, Robert De Nichols, Ray Leon Ap Nichols, William Ap Nichols, William Ap Nuss, Miltor R Jul O'Donnell, Cornellus Jar Ogden, James Henry De Orfe, Robert A Jul Orfe, Robert Stephen Jul	y 4, 1899 rch 15, 1902 y 26, 1899 t. 4, 1901 iii 24, 1902 y 26, 1903 t. 1, 1904 iii 9, 1902 t. 17, 1901 y 11, 1903 y 1, 1903 y 1, 1903 y 1, 1903	Jan., Dec. Sept. Feb. Sept. Sept. Sept. Sept. Sept. Sept. Sept. Sept. Jan. Sept. Peb. Dec. Feb. Sept.	30, 1908 5, 1911 5, 1907 1, 1912 10, 1909 8, 1910 10, 1912 9, 1912 10, 1911 31, 1911 10, 1912 2, 1912 4, 1911 4, 1913 7, 1909	8.16 7.87 7.77 7.58 6.85 7.12 7.50 7.97 7.00 8.36 7.43 7.00	9.83 9.16 9.81 9.49 9.78 8.05 9.00 9.41 9.91 9.91 9.28 9.34 9.73 9.07 9.75
Naviskie, Edward Ma Naylor, Lloyd Irrin Ma Neely, John W Jan Neels, John W Jan Neiman, Joseph Seg Neville, John F Jul New, Robert De New, Robert Ap Nuclobis, Ru Leon Ap Nungenor, Henry De Nungenor, Henry Samuel Do O'Donnell, Cornellu Jan O'Flor, Robert Jul Orr, Robert Stephen Jul Orr, George Repiamin Ma Owen, Emanuel Jan	4, 1899 rch 15, 1902 y 26, 1899 6, 1904 t. 4, 1901 il 24, 1902 y 26, 1904 iil 16, 1904 iil 17, 1901 y 18, 1904 t. 4, 1902 t. 17, 1901 t. 1, 1903 t. 1, 1904 t. 4, 1902 t. 1, 1903	Jan. Dec. Sept. Feb. Sept. Sept. Sept. Sept. Sept. Sept. Feb. Dec. Feb. Dec. Feb. Sept. Sept. Sept. Sept.	30, 1908 5, 1911 5, 1907 1, 1912 10, 1909 8, 1910 10, 1912 10, 1912 11, 1911 10, 1912 2, 1912 4, 1911 4, 1913 7, 1909 7, 1909 8, 1908	8.16 7.87 7.77 7.58 6.85 7.12 7.50 8.36 7.97 7.00 8.36 7.43 7.00 7.60 7.77 7.20 7.24 7.42 6.91	9.83 9.16 9.81 9.79 9.74 8.05 9.00 9.41 9.91 9.91 9.28 9.34 9.73 9.75 9.55 9.55
Naviskie, Edward Ma Naylor, Lloyd Trvin Ma Neely, John W Jan Neels, John W Jan Neiman, Joseph Seg Neville, Charence Haines Ap Neville, John F Jul New, Robert De Nichols, Ray Leon Ap Nichols, William Ap Nichols, William Ap Nus, Miltor De Nus, Miltor Jul O'Donnell, Cornellus Ja Orfe, Robert A Jul Orto, Goert A Jul Otto, George Benjamin Ma Owens, Emanuel Ja Park, James Herman Ma	y 4, 1899 y 26, 1899 t. 4, 1901 t. 4, 1901 t. 4, 1902 y 26, 1990 t. 10, 1902 y 26, 1990 t. 10, 1902 t. 10, 1903 t. 10, 1904 t. 10, 1902 t. 10, 1903 t. 10, 1904 t. 10, 1902 t. 10, 1903 t. 10, 1904 t. 10, 1902 t. 10, 1903 t.	Jan. Dec. Sept. Feb. Sept. Sept. Sept. Sept. Sept. Jan. Sept. Feb. Dec. Feb. Sept.	30, 1908 5, 1911 5, 1907 1, 1912 10, 1909 8, 1910 10, 1912 9, 1912 10, 1912 11, 1911 31, 1911 10, 1912 2, 1912 4, 1911 4, 1913 7, 1909 8, 1908 29, 1908	8.16 7.87 7.77 7.58 6.85 7.12 7.50 7.97 7.00 8.36 7.43 7.00 7.60 7.77 7.20 7.24 6.91	9.83 9.16 9.81 9.49 9.78 9.74 8.05 9.00 9.41 9.91 9.91 9.28 9.34 9.73 9.07 9.75 9.55 9.77
Naviskie, Edward Ma Naylor, Lloyd Irvin Ma Neely, John W Jan Neel, Olan W Jan Neinaa, Joseph Seg Neville, John F Jul New, Robert De Nichols, Ray Leon Ap Nichols, William Ap Nichols, William Ap Ness, Milion R De Noss, Milion R De Noss, Milion R Jul O'Ponnell, Cornellus Ja Orfe, Robert A Jul Ort, Robert Stephen Jul Outo, George Benjamin Ma Owens, Emanuel Ja Park, Jamea Herman Ma Park, Jamea Herman Ma	y 4, 1899 rch 15, 1902 y 26, 1899 t. 4, 1901 t. 4, 1901 t. 4, 1902 t. 26, 1903 t. 1, 1904 til 16, 1904 til 17, 1904 t. 17, 1904 t. 1, 1903 t. 1, 1903 t. 1, 1903 t. 21, 1909 t. 23, 1899 t. 4, 1900	Jan. Dec. Sept. Feb. Sept. Sept. Sept. Sept. Sept. Sept. Feb. Jan. Sept. Feb. Dec. Feb. Sept.	30, 1908 5, 1911 5, 1907 1, 1912 10, 1909 8, 1910 10, 1912 9, 1912 11, 1911 10, 1912 2, 1912 4, 1911 4, 1913 7, 1909 7, 1909 8, 1908 29, 1908	8.16 7.87 7.77 7.58 6.85 7.12 7.50 8.36 7.97 7.00 8.36 7.43 7.00 7.60 7.72 7.20 7.24 7.42 6.91	9.83 9.16 9.81 9.49 9.78 9.74 8.05 9.00 9.41 9.91 9.92 9.34 9.73 9.07 9.75 9.75 9.77
Naviskie, Edward Ma	y 4, 1899 rch 15, 1902 y 26, 1899 6, 1904 6, 4, 1901 11 24, 1902 12 6, 1903 11 16, 1904 11 16, 1904 11 17, 1901 11 17, 1901 11 18, 1904 11 19, 1902 11 19, 1902 11 19, 1902 11 19, 1902 11 19, 1902 11 19, 1902 11 19, 1902 11 19, 1902 11 19, 1902 11 19, 1902 11 19, 1902 11 19, 1902 11 1903 11 190	Jan. Dec. Sept. Feb. Sept. Sept. Sept. Sept. Sept. Feb. Jan. Sept. Feb. Sept. Sept. Sept. Feb. Sept. Sept. Sept. Feb. Sept. Sept. Sept. Feb. Sept. Feb. Sept. Feb. Feb. Feb. Feb. Feb. Feb. Feb. Feb	30, 1908 5, 1911 5, 1907 1, 1912 10, 1909 8, 1910 10, 1912 9, 1912 11, 1911 31, 1911 10, 1912 4, 1911 4, 1913 7, 1909 8, 1908 29, 1908 29, 1908 2, 1912	8.16 7.87 7.77 7.58 6.85 7.12 7.59 7.97 7.00 8.36 7.43 7.00 7.60 7.77 7.20 7.24 6.91	9.83 9.16 9.81 9.78 9.74 8.05 9.91 9.91 9.28 9.34 9.73 9.07 9.75 9.77
Naviskie, Edward Ma	y 4, 1899 rch 15, 1902 r 26, 1899 r 26, 1890 r 6, 1904 r 4, 1902 r 26, 1903 r 26, 1903 r 11, 1904 r 11, 1904 r 11, 1902 r 11, 1904 r 11, 1904 r 11, 1902 r 11, 1904 r 11, 1903 r 11, 1904 r	Jan. Dec. Sept. Feb. Sept. Sept. Sept. Sept. Sept. Feb. Jan. Sept. Peb. Dec. Feb. Sept. Sept. Sept. Sept. Sept. Feb. Dec. Feb. Sept.	30, 1908 5, 1911 5, 1997 1, 1912 10, 1909 8, 1910 10, 1912 9, 1912 11, 1911 31, 1911 10, 1912 2, 1912 4, 1911 4, 1913 7, 1909 7, 1909 8, 1908 29, 1908 29, 1908 2, 1912 8, 1908	8.16 7.87 7.77 7.58 6.85 7.12 7.50 7.90 8.36 7.43 7.00 7.60 7.77 7.20 7.24 7.42 6.91	9.83 9.16 9.81 9.49 9.78 9.00 9.41 9.91 9.91 9.28 9.34 9.75 9.77 9.55 9.77
Naviskie, Edward Ma	y 4, 1899 rch 15, 1902 r 26, 1899 r 26, 1890 r 6, 1904 r 4, 1902 r 26, 1903 r 26, 1903 r 11, 1904 r 11, 1904 r 11, 1902 r 11, 1904 r 11, 1904 r 11, 1902 r 11, 1904 r 11, 1903 r 11, 1904 r	Jan. Dec. Sept. Feb. Sept. Sept. Sept. Sept. Sept. Feb. Jan. Sept. Feb. Sept. Sept. Sept. Feb. Sept. Sept. Sept. Feb. Sept. Sept. Sept. Feb. Sept. Feb. Sept. Feb. Feb. Feb. Feb. Feb. Feb. Feb. Feb	30, 1908 5, 1911 5, 1907 1, 1912 10, 1909 8, 1910 10, 1912 9, 1912 11, 1911 31, 1911 10, 1912 4, 1911 4, 1913 7, 1909 8, 1908 29, 1908 29, 1908 2, 1912	8.16 7.87 7.77 7.58 6.85 7.12 7.59 7.97 7.00 8.36 7.43 7.00 7.60 7.77 7.20 7.24 6.91	9.83 9.16 9.81 9.78 9.74 8.05 9.91 9.91 9.28 9.34 9.73 9.07 9.75 9.77

HIGH SCHOOL.

mon :	Date of			Scholar- Con-		
Name.	Jate of Birth.	Ads	ate of nission.	Scholar ship.	duct.	
Perry, Warren Henry Feb.	1, 1900	Sept	8, 1908	7.38	9.83	
Peters, William LeonardJune	17, 1901	Sept.	8, 1910	7.63	9.95	
Pfetzing, Elwood AlbertOct.	30, 1901	Sept.	29, 1910	7.52	9.55	
Phillips, EarlJuly	25, 1900	Sept	7, 1909	7.15	9.73	
Phillips, William Sept.	2, 1899	Jan.	30, 1908			
Pierce, Eugene Creighton Aug.	7, 1902	Dec.	4, 1911	6.76	9.38	
Pierce, John Elmer Sept.	3, 1902	Sept.	8, 1910	7.27	9.89	
Pilkington, Joseph Vanhorn Sept.	1, 1900	Sept.	8, 1908	7.68	9.91	
Pitts, FrancisApril	4, 1900	Sept.	8, 1908	7.99	9.38	
Porreca, Victor EmanuelAug.	10, 1900	Sept.	8, 1908	7.70	10.00	
Poulterer, William Raymond Feb.	28, 1903	Dec.	4, 1911	7.34	8.78	
Powell, George Ransom Sept.	24, 1900	Jan.	29, 1909	7.90	8.98	
Powell, Seybert Fenimore		Sept.	8, 1910	7.10	9.96	
Powell, Walter RoyJuly	30, 1899	Sept.	17, 1907	7.54	9.70	
Price, Harvey Highland		Sept.	8, 1910	6.98	9.66	
Prout, Stephen ReesOct.	4, 1900	Feb.	4, 1909	7.14	9.84	
Pursel, Samuel MorrisAug.	7, 1900	Sept.	15, 1909	8.85	9.93	
Quinn, JamesOct.	23, 1902	Sept.	8, 1910	7.83	9.58	
Rabold, Charles LeeJuly	15, 1900	Feb.	23, 1909	7.50	9.78	
Rabold, Clarence HermanJuly	15, 1900	Feb.	23, 1909	7.33	9.97	
Rader, Edgar Francis	27, 1900	Sept.	8, 1908	7.37	9.88	
Reed, Chester WinterNov.	26, 1900	Jan.	29, 1909	7.00	9.95	
Reed, Frank WeaverJan.	9, 1900	Jan.	30, 1908	7.95	9.64	
Regeczy, Charles Joseph	28, 1903	Feb.	1, 1911	6.71	9.64	
Reichelderfer, Thomas JohnApril	14, 1904	Feb.	5, 1913	6.52	9.40	
Repper, Theodore Allison	5, 1900	Sept.	7, 1909	7.79	9.17	
Reynolds, Leroy CasarAug.	29, 1900	Sept.	8, 1908	7.50	9.93	
Rhoades, Edwin	29, 1902	Feb.	1, 1911	6.94	9.53	
Rhoades, Joseph Wesley		Feb.	1, 1911	7.16	9.25	
Rice, Arthur Donald		Feb.	5, 1913	7.05	9.79 9.70	
Rich, Edward EllisonSept.	10, 1900	Sept	8, 1908	7.01	9.70	
Richards, Richard E	2, 1903	Feb.	5, 1913	7.77 7.09	9.65	
Richardson, James WilliamAug.	12, 1900	Sept.	8, 1908	6.72	9.43	
Richter, Charles WilliamOct.	16, 1902	Sept.	16, 1910	7.60	9.56	
Richter, Robert FrancisJan.	29, 1900	Jan.	29, 1909 7, 1909	7.28	9.50	
Rickert, Howard Milton	20, 1901	Sept.	7, 1909	7.51	9.79	
Rieck, Lewis EdwardJune	29, 1901	Sept. Jan.	29, 1909	7.28	10.00	
Riley, Robert MiltonFeb.	14, 1900	Sept.	8, 1908	7.25	9.55	
Ritter, Howard Collins March	29, 1900 3, 1902	Feb.	2, 1912	7.75	9.43	
River, Upton BruceJuly	19, 1901	Ian.	31, 1911	7.38	9.84	
Roberge, William EarlsNov.	24, 1902	Dec.	4, 1911	7.40	9.49	
Roberts, George Barclay Dec.	22, 1899	Jan.	30, 1908	7.36	9.95	
Robins, Russell Conwell Harold Sept.	3, 1903	Dec.	4, 1911	8.18	9.97	
Robinson, HaroldJuly	26, 1900	Jan.	28, 1910	8.33	9.74	
Rodgers, James SimpsonNov. Rodrock, Theodore OliverJuly	3, 1901	Sept.	7, 1909	6.82	9.52	
Rosenblitt, Louis Jacob		Sept.	8, 1910	7.76	9.83	
Rossi, Ottelloe AlfredAug.	18, 1902	Feb.	1, 1911	7.21	9.81	
Roth, Earl Frederick		Feb.	1, 1911	7.10	9.56	
Roush, Paul JeanAug.	2, 1899	Jan.	30, 1908	7.31	9.44	
Rowe. Howard	17, 1901	Sept.	7, 1909	7.27	9.68	
Rowe. Howard		-				

HIGH SCHOOL.

Name.	Da	te o	of	Date of Admission.			Scholar- Con-		
Rowland, William RS			1903	Sept.		1912	ship. 7.67	duct. 9.12	
Ruley, Leslie Maddock			1901	Sept.		1910		9.12	
Rung, Robert Dorsey			1899	Jan.		1908	8.62	9.97	
Rung, William Russell			1901	Sept.		1909	7.20	9.48	
Russell, John L			1902	Sept.		1912	7.90	9.40	
Russell, William J			1904	Sept.		1912	7.70	9.48	
Access, transaction of	,	•,		Ocp	-,		7.70	,	
Saylor, George GarfieldF			1902	Dec.		1911	7.00	9.91	
Schad, Harry GordonS			1903	Feb.		1912	8.98	9.71	
Schaefer, Charles			1902	Dec.		1911	8.33	9.70	
Schaffer, Morgan Franklin			1900	Sept.		1908	7.88	9.83	
Schick, Francis Marion			1902	Dec.		1911	7.81	9.83	
Schlemmer, Lorenty Jacob August M			1899	Sept.		1907	8.10	9.86	
Schmidt, Henry August			1900	Sept.		1908			
Schnaitman, WilliamF			1901	Sept.		1909	7.08	9.69	
Schneider, Charles Henry			1902	Sept.		1910	7.06	9.58	
Schwartz, William AugustJr			1903	Dec.		1911	6.48	9.24	
Scott, Harry MertonF			1901	Sept.		1910	7.02	9.89	
Scott, Nelson Reed			1901	Jan.		1910	7.36	9.85	
Severns, Sterling			1904	Sept.		1912	7.50	8.23	
Shandle, Arthur Garfield			1901	Sept.		1909	7.07	9.82 9.94	
Sharp, Marvin Ray			1902	Sept.		1910	7.76	9.94	
Shaw, Lawrence Albert			1901	Feb.		1911	6.59		
Sheakley, Howard LeeF			1901	Feb.		1909 1912	7.02 7.38	9.65 9.70	
Shenton, William Liggett			1904 1903	Feb.					
Shore, Morris O Shull, Raymond Clarence A			1903	Sept.		1913	7.09	9.24	
Shupp, Frederick GeorgeJu			1904	Oct. Sept.		1913 1908	7.60 7.83	10.00	
Shupp, Theodore	uiy Carab		1902	Sept. Jan.		1910	7.10	9.21	
Sigel, JacobO			1900	May		1907	7.18	9.44	
Simmons, Frederick WilliamF			1903	Feb.		1912	6.52	9.91	
Singley, John			1899	Jan.		1908	7.32	9.95	
Sinibaldi, Joseph	alv '		1903	Dec.		1911	8.11	9.52	
Sitler, Robert Simmons A	neil .		1900	Sept.		1908	7.20	9.70	
Sloanaker, Marshall Benjamin A			1902	Sept.		1910	7.39	9.84	
Smeck, John Calvin	ug.		1900	Sept.		1908	7.33	9.57	
Smith, Alexander S			1899	Jan.		1907	7.62	9.73	
Smith, William Putnam	une		1900	Jan.		1909	6.55	9.60	
Sohn, Clarence Russell	farch		1900	Jan.		1910	7.79	9.92	
Specht, Arthur Raymond			1902	Sept.		1910	6.90	9.86	
Staples, Charles Wesley	fav		1903	Feb.		1912	6.78	9.92	
Stark, Harry Theodore A			1902	Sept.		1910	7.43	9.57	
Start, Elmer	ulv :		1901	Jan.		1910	7.26	9.02	
Start, Raymond N	lov.		1899	Feb.		1908	7.76	9.85	
Stauffer, Ralph James D	ec.		1900	Sept.		1910	7.17	9.84	
Steele, Robert Albert D			1902	Feb.		1911	7.10	9.95	
Steidel, John Frederick	uly		1899	Jan.		1909	7.12	9.27	
Steinert, William Emil	ec.		1902	March			7.76	9.69	
Stewart, Charles Reese	Iarch		1903	Sept.		1912	7.28	9.43	
Stickland, Charles Reese	ug.	30,	1902	Feb.	1,	1911	7.31	9.87	
Stoecker, WilliamS	ept.	29,	1904	Sept.	9.	1912	7.90	9.15	
Stookey, Norman B Jt	uly :	29,	1902	Dec.	5,	1911	7.26	9.75	
Stouch, Charles Edward Ja	aπ.	17.	1900	 Sept.	8.	1908	7.57	9.85	

HIGH SCHOOL

Name.	Date of Birth.			De Ad=	Date of Admission.			Con-
Strause, George Samuel			1900	Sept.		1908	ship. 7.63	9.80
Stroman, John Christian			1900	Sept.		1908	7.00	9.58
Sturgeon, Lyle David			1903	Feb.		1913	7.10	8.52
Sunstrond, James Albert		7.	1902	Jan.	31.	1911	7.55	9.47
Sutton, John		10,	1901	Sept.	7,	1909	7.23	9.77
Swain, Matthew	Aug.	29,	1901	Sept.	7,	1909	7.33	8.92
Swarm, Ellwood	June	15,	1903	Dec.	5,	1911	6.65	9.26
Taggart, Baymond	Inly	15	1901	March	14.	1911	7.63	9.76
Temple, William			1900	Jan.		1909	7.24	9.46
Thomas, Horace Laray		25,	1900	Jan.	28,	1910	6.84	9.72
Thompson, William Matthew	Feb.	1,	1904	Oct	10,	1913	7.10	9.28
Toor, Matthew	Aug.	30,	1901	Feb.		1910	7.57	9.57
Traphagen, William J		3,	1903	Sept		1912	7.86	9.57
Trickett, Richard Denithorne	Jan.		1901	Sept.		1910	7.20	9.46
Turner, Ernest Harper	April		1900	Jan.		1909	7.44	9.70
Turner, Paul H			1905	Sept		1912	7.60	9.43
Tweedle, Con	May.	21,	1900	Sept.	7,	1909	7.00	9.66
Usilton, William Edwin	Oct.	6,	1900	June	5,	1907	7.71	9.5 3
Van Deventer, Geo. William	June.	4,	1899	Sept		1907	7.11	9.81
Van Deventer, Theodore			1901	Jan.		1910	8.27	9.83
Van Horn, Budd	Jan.		1904	Sept		1912	8.10	9.80
Vare, Wilbur Madison	Nov.		1899	Feb.		1908	8.22	9.50
Vasey, William Henry	April		1902	Jan.		1910	7.46	9.44 9.32
Victen, Eugene	Sept.		1904	Sept		1913	7.90	9.32
Voorhees, Joseph Mall	Dec.	14	1900	Oct	21,	1910	7.31	9.13
Wagner, Ray Ellwood	Sept.	9	1902	Oct.	6,	1910	6.95	9.39
Walck, Clarence			1901	Jan.		1910	6.70	9.69
Walck, Frederic Harvey	. Jan.	15	1900	Feb.		1908	8.33	9.91
Walker, Michael William	. April		1903	Feb.		1912	7.20	9.65 9.94
Walkup, Bruce Earl	. Sept.	6	, 1899	Feb.		1908	8.36	9.94
Wall, Millard Fillmore	. July		, 1900	Sept		1909	6.75	9.87
Ward, Charles Ephraim Clarence	. Marci		, 1901	Jan.		1910	7.35 6.53	9.70
Ward, Edward Crampton	. May	18	, 1902	Dec.		1911 1910	6.83	9.57
Watkins, Arthur	. Aug.		, 1901	Sept		1908	7.17	9.89
Watkins, Delbert	. May		1899	Sept. Jan.		1910	7.90	9.05
Watson, George David	. May		, 1900			1911	7.45	9.22
Weaver, Gladstone	. Dec.		, 1902 , 1902	Sept		1910	7.13	9.66
Weiss, Joseph Samuel	. July		1900	Sept.		1908	7.03	9.79
Wetherill, George West	. April		1901	Sept		1909	7.44	8.63
Wetherhold, Paul Martin	. Aug.		1904	Sept		1912	7.40	8.66
Wetzel, Palmer T	. June Marci		1904	Feb.		1914	8.15	9.95
White, James Darlington	Toly		1902	Dec.		, 1911	7.12	9.90
White, Richard Long	Sent		1901	Sept.	. 8	, 1910		9.82
Whittaker, Bertram Arthur	Inly		1903	Dec.	5	1911	8.36	
Wildes, Ralph Edgar	. Feb		1903	Feb.		, 1911	7.49	
Wilhelm, Carl	. April		, 1901	Sept.		, 1909		
Wilks. Victor	. May		1904		. 10	, 1913	8.33	9.91
WIRE. VICTOR								

HIGH SCHOOL.

Name. E	ate of Birth.	Ada	ate of	Scholar- Con-		
Williams, Albert Wheelock Jan.	4. 1900	Sept.	8. 1908	7.93	9.92	
Williams, Harold E Jan.	1, 1905	Sept	16, 1912	7.50	9.39	
Williams, John Richard Feb.	29, 1904	Feb.	2. 1912	7.20	9.37	
Williams, Wilmer G Dec.	20, 1904	Sept.	16, 1912	7.82	8.95	
Wilson, Harry Good May	4, 1901	Jan.	28, 1910	7.17	9.76	
Wilson, Raymond June	4, 1901	Sept.	7, 1909	7.04	9.66	
Wilson, Walter Franks July	27, 1902	Sept.	8, 1910	6.16	9.62	
Winder, John Phillips Aug.	22, 1900	Sept.	8, 1908	7.10	9.90	
Winterbottom, Floyd Tomkins Feb.	6, 1899	Feb.	18, 1907			
Wise, William Clifford Dec.	4, 1900	Feb.	14, 1910	7.26	9.87	
Wisner, John Towell May	18, 1902	Feb.	1, 1911	7.06	9.62	
Wisner, Preston Oct.	21, 1899	Sept.	8, 1908	8.28	9.94	
Witmer, James Mathew Aug.	14, 1899	Jan.	30, 1908	7.41	9.61	
Wood, Joseph Anson June	7, 1901	Dec.	7, 1909	7.24	9.77	
Wood, Raymond Melville Nov.	1, 1903	Dec.	4, 1911	6.50	9.29	
Woodling, Elmer ManeApril	29, 1903	Dec.	5, 1911	7.00	9.54	
Woodling, Ernest Barnard Aug.	7, 1903	Dec.	5, 1911	7.12	9.75	
Woodling, John WestlyJan.	23, 1901	Sept.	8, 1910	7.93	10.00	
Woodling, Walton Alexander May	13, 1900	Sept.	8, 1908	7.36	9.68	
Woolford, EdwardNov.	5, 1902	Jan.	29, 1909	6.83	9.78	
Wright, DeWitt T	12, 1903	Feb.	4, 1913	5.74	9.15	
Wright, Walter RalphJune	15, 1902	Sept	8, 1910	6.38	9.28	
Wurst, Howard JosephOct.	3, 1899	Jan.	30, 1908	7.69	9.67	
Yiesley, Elwood DanielOct.	13, 1903	Feb.	15, 1912	6.34	7.16	
Yost, Eugene WilliamAug.	14, 1902	Jan.	31, 1911	7.77	9.77	
Zarelia Michael	21, 1901	Sept.	8, 1910	7.30	9.97	
Zimmerman, Joseph Herman March		Jan.	28, 1910	7.33	9.23	
Zuschnitt, George Frederick April	25, 1901	Feb.	17, 1909	7.80	10.00	
Zuschnitt, Walter Clayton	6, 1903	Dec.	4, 1911	7.80	10.00	

Name.	Date of	Date of		Con
Abramovitz, Nathan	Birth.	Admission.		duct
Adams, William GrahamApri	1 3, 1903 20, 1902	March 14, 1911 Sept. 8, 1910		9.7
Adamson, John Freemont	7, 1905	Feb. 4, 1914		9.6
Addis, Robert BurtonFeb.	5, 1905			
Adelizzi, Isaac		Sept. 16, 1912 Feb. 4, 1913		9.15
Ainscough, MarcusOct.	1, 1905	Sept. 10, 1913	7.68	7.9
Allen, Walter HughOct.	9, 1905	Sept. 14, 1915	6.69	9.45
Ames, Bentley Jacob	26, 1903	Dec. 5, 1911	7.30	9.45
Anderson, C. A. Richard	22, 1904	Sept. 10, 1912	6.11	9.08
Anderson, RobertJuly	31, 1905	Sept. 17, 1913	6.81	9.5(
Andrews, Harry Jacob	26, 1905	Feb. 9, 1915	7.10	9.28
Armstrong, Harold FranklinSept		Oct. 25, 1916		
Armstrong, Leslie R Jan.	18, 1905	Sept. 16, 1912	7.25	9.85
Ashworth, John Richard Lynn Dec.	3, 1903	Feb. 2, 1912	7.10	8.64
Aumiller, George WashingtonDec.	16, 1906	Sept. 2, 1914	8.11	9.64
Ayre, George C		Feb. 2, 1915	7.59	9.54
Ayre, George C	0, 1703	100. 0, 1710	,,,,,	
Bair, Harry WNov.	11, 1902	Sept. 10, 1912	6.55	8.91
Baker, Elmer RoyerOct.	5, 1903	Feb. 4, 1913	7.05	8.36
Baker, Horace Eli	9, 1903	Jan. 31, 1911	6.64	9.12
Baker, Joseph HenryJuly	10, 1905	Feb. 2, 1915	7.65	9.36
Ballantyne, Andrew Paul May	17, 1905	Feb. 4, 1913	6.68	9.54
Barrington, Harry Harris Sept	. 26, 1905	Feb. 2, 1915	7.19	9.44
Bartholomew, Albert Herman Aug.		Sept. 17, 1913	7.03	9.53
Bartolet, Frederick Raymond July	30, 1907	Sept. 15, 1915	8.28	9.56
Barton, Alexander M Oct.	21, 1902	Sept. 9, 1912	6.61	8.59
Barton, Charles Bryner Oct.	18, 1905	Sept. 3, 1914	6.17	9.15
Barton, Daniel Frederick Apri	1 11, 1906	Feb. 5, 1914	8.12	9.19
Barton, John J Apri		Sept. 10, 1912	7.40	9.68
Bateman, RussellOct.	15, 1905	Sept. 14, 1915	7.68	8.82
Batt, Walter LewisJune	7, 1904	Sept. 10, 1913	6.90	9.79
Bauer, Eberhard P Feb.	13, 1904	Sept. 9, 1912	6.43	9.28
Baxter, Thomas AndrewFeb.	4, 1905	Sept. 9, 1913	6.72	9.44
Beard, William PrestonApri		Dec. 5, 1911	6.65	9.01
Becker, GeorgeJuly	10, 1906	Sept. 16, 1912	7.10	9.06
Beerman, Walter GNov.		Sept. 3, 1914	7.49	9.48
Behling, Harold GOct.	22, 1905	Sept. 10, 1913	6.07 6.63	9.48
Bell, John S. H	11, 1905	Nov. 4, 1914	6.80	9.32
Benjamin, JosiahOct.	25, 1904	Sept. 10, 1912	7.32	8.60
Bentivoglia, VeroSept	. 27, 1905	Sept. 14, 1915 Sept. 11, 1908	6.35	9.34
Bernstein, HarryFeb.	7, 1902		7.68	9.88
Bevan, Warren GeorgeAug.	16, 1907	Sept. 14, 1915 Sept. 9, 1912	6.90	7.50
Binz, Ralph EJune	10, 1904		0.90	
Birch, John FosterFeb.	12, 1907		6.90	9.34
Bittner, Frederick OscarDec.	27, 1903		6.40	9.98
Black, George InnesFeb.	20, 1902		7.71	9.53
Black, HarryOct.	26, 1906	Sept. 2, 1914 Sept. 14, 1915	7.97	9.77
Black, WilfredNov.	10, 1905		6.34	8.06
Blew, Robert H July	1, 1904	Sept. 10, 1912 Sept. 22, 1915	7.55	9.51
Block, CharlesSept	. 15, 1907	Dec. 1, 1913	7.03	8.82
Block, IrvinFeb.	2, 1906	Sept. 17, 1913	7.22	9.21
Blomer, LeRoy WilliamNov.	16, 1905	Sept. 17, 1913 Sept. 10, 1912	7.52	9.77
Bogle, Samuel JamesAug.	12, 1904	Зера. 10, 1912		

Name.	Date of Birth.	Date of Admission.	Scholar- Con- ship. duct.		
Bolinger, John RobertAug.	21, 1904	Feb. 5, 1914	6.51 8.70		
Bonavoglia, ArmandoJuly	26, 1901	Jan. 28, 1910	5.80 9.28		
Bonavoglia, Vincent	19, 1903	Feb. 1, 1912	6.40 8.53		
Bossert, Carl A	3, 1903	Feb. 2, 1912	7.28 9.7ა		
Boston, Samuel S March	7, 1907	Nov. 23, 1916			
Boyle, John Dec.	14, 1905	Sept. 9, 1913	6.69 9.15		
Bradley, Edward Chandler Jan.	19, 1904	Feb. 1, 1912	6.90 7.83		
Brady, Francis Joseph	10, 1904	Sept. 9, 1912	7.68 8.69		
Brannan, Robert Elmer	2, 1908	Feb. 2, 1916	8.27 9.84		
Brassington, Westley	27, 1902	Oct. 5, 1912	7.10 9.43		
Bresser, Zell Landis	25, 1907	Feb. 2, 1916	7.96 9.58		
Brewer, Charles Christian Feb.	11, 1903	Feb. 1, 1912	6.60 8.54		
Brewer, Harold April	10, 1905	Sept. 9, 1912	6.11 9.27		
Brewer, Henry JJan.	21, 1907	Feb. 4, 1913	6.93 8.48		
Britton, William ValentineApril	27, 1903	March 21, 1911	7.10 9.21		
Broadbent, William F July	14, 1906	Feb. 13, 1914	7.21 9.41		
Brockson, Harry LandisJune	9, 1906	Sept. 2, 1914	7.71 9.17		
Brooks, Charles Raymond Jan.	14, 1906	Feb. 4, 1914	7.35 8.74		
Brown, HubertOct.	15, 1904	Sept. 9, 1913	7.14 8.31		
Bruni, Alfredo G. S Dec.	28, 1904	Feb. 2, 1912	6.86 9.06		
Brunner, Horace Greeley Dec.	6, 1904	Sept. 2, 1914	6.23 9.70		
Bryan, Guy William	20, 1905	Sept. 2, 1914	7.27 9.69		
Burkert, William AdderlySept.	5, 1905	Sept. 10, 1913	7.51 9.74		
Burson, Clarence A	12, 1902	Sept. 10, 1912	6.68 8.86		
Burson, Raymond LeeJune	10, 1906	Sept. 2, 1914	7.93 9.72		
Cadach, Charles May	10, 1902	Sept. 8, 1910	6.10 9.83		
Calhoun, John JacobFeb.	12, 1903	Jan. 31, 1911	5.80 8.92		
Callahan, JosephApril	11, 1906	Sept. 9, 1912	7.43 9.27		
Camblos, Henry Fisher	11, 1901	April 4, 1907	7.75 9.75		
Campbell, David N Sept.	26, 1905	Sept. 9, 1913	7.45 9.70		
Careless, Norman Courtney	14, 1907	Sept. 14, 1915	7.94 9.70		
Carper, William VictorJune	6, 1904	Feb. 5, 1914	6.30 9.53		
Carr, Samuel T Sept.	30, 1904	Feb. 4, 1913	6.79 8.85		
Carson, George LAug.	31, 1905	Sept. 10, 1913	8.05 9.52		
Carson, William	29, 1904	Sept. 10, 1912	7.20 9.26		
Carson, Winfield R	6, 1904	Sept. 10, 1912	7.01 9.21		
Carter, Herbert W	4, 1904	Feb. 4, 1913	5.95 9.08		
Case, Charles ReubenJan.	20, 1907	Feb. 3, 1916	7.84 9.7		
Cassidy, Frederick CharlesFeb.	23, 1903	Dec. 4, 1911	6.31 9.22		
Cassidy, Paul ClairJune	26, 1905	Feb. 13, 1914	6.70 9.0ხ		
Chamberlain, George HarveySept.	18, 1906	Feb. 9, 1915	8.44 9.78		
Chambers, Isaac MeyerJuly	4, 1902	Sept. 16, 1910	7.25 9.39		
Cherry, James FranklinApril	20, 1905	Sept. 17, 1913	6.62 9.65		
Clapp, Harry Livingston		Feb. 4, 1913	5.92 8.76		
Clark, James PearsonDec.	2, 1904	Sept. 2, 1914	7.65 9.60		
Clarke, William C. TJune	26, 1907	Sept. 14, 1915	7.91 9.90		
Clayworth, Percy Sept.	13, 1902	Sept. 8, 1910	6.30 8.80		
Coffman, David JohnFeb.	2, 1903	Jan. 31, 1911	7.00 9.80		
Cole, Albert C	12, 1905	Feb. 13, 1913	6.74 9.28		
Cole, John AndrewOct.	9, 1902	Feb. 2, 1912	6.15 8.92		
Cole, Richard Lindsay	2, 1905	Sept. 2, 1914	8.26 9.73		
Coleman, James OversieldDec.	1, 1906	Feb. 2, 1915	7.49 9.87		

Name.	Da				Date of Admission.			Con
Collins, EdwardJu		rth.	1903				ship.	duct.
Comery, Walter George			1903	Dec.		1911	6.67	9.51
Conbeer, GeorgeA			1905	Sept		1914	7.29	9.47
Cooper, Harvey FJu			1906	Sept Feb.		1915 1915	7.74	9.55
Cooper, Roy M			1905	Sept		1913	6.88 7.54	8.97 8.92
Costello, James			1905	Sept		1914	6.45	
Coston, Samuel Smith			1906	Sept		1913	6.72	9.08
Cox, Edwin C Ja			1904	Sept		1912	6.72	9.48
Coyle, John WilliamJa			1906	Sept		1913	7.76	9.60
Craig, GeorgeFe			1908	Feb.		1916	7.76	9.39
Craig, Samuel WilsonJu			1905	Sept		1913	7.25	9.66
Cranston, Harry CurtisJu			1906	Feb.		1914	7.46	9.09
Cresse, George SmithFo			1905	Sept		1912	6.95	9.65
Cresmer, Albert KeithleyJa			1907	Feb.		1915	7.69	9.66
Crisman, Arthur R			1906	Sept		1914	7.16	9.71
Crisman, Marshall Peter			1904	Apri		1913	7.28	9.98
Crosby, Charles W			1904	Sept		1912	6,65	8.84
Croughn, Lawrence			1904	Sept	17	1913	7.22	7.39
Crowe, George HolmesFe			1906	Sept		1914	8.04	8,92
Crumbach Peter EdwardJa		25.	1905	Sept	. 9	1913	7.37	9.33
Cusma, JohnJa			1908	Oct.	25.	1916		
D'Allesandro, FeliceSo	•n•	,,	1906	Sept	,	1914	8.02	9.86
Davies, William RichardSe			1908	Oct.		1916		
Davis, Edward William			1905	Sept		1913	6.71	8.92
Davis, Thomas			1907	Oct		1916		
Deetz, Roland Morgan			1904	Feb.		1913	7.54	9.90
De Haven, Harry Benjamin			1905	Sept		1914	7.11	9.53
De Horsey, AlbertJu			1906	Feb.		1914	8.06	9.87
DeMetz, Walter WesendouckDe			1904	Sept	. 17	1913	7.61	8.00
Denison, George W Oc			1904	Sept		1913	6.31	8.99
Denlinger, Earl BertzA			1906	Sept		1915	7.91	9.59
Dent, Edward Enoch		13.	1906	Nov.	15,	1915	6.88	9.35
Derflinger, Leonard E No			1903	Sept	17	1913	6.84	9.21
Devereaux, Paul		21,	1903	Dec.	4,	1911	6.60	10.00
De Vore, Robert BarrettSe			1906	Feb.	20,	1914	7.64	9.34
Di Foggia, Donato		19,	1906	Sept	15,	1915	7.47	9.53
Dillman, Clarence BernardSe		17,	1903	Dec.	5,	1911	6.80	9.55
Dillon, Thomas Emerson		3,	1904	Sept	. 3,	1914	6.58	8.55
Dodson, Stanley LaRue		10,	1905	Feb.	5,	1914	6.80	8.97
Dommel, Lloyd HenryOc			1905	Nov.		1914	5.86	9.09
Donnelly, James AloysiusAt	ug.		1902	Sept		1910	6.21	8.74
Donnelly, Patrick Lawrence Se	ept.	2,	1903	Sept		1910	6.99	9.34
Dorner, FrederickJa			1901	Sept		1910		
Dornsife, Stuart FennerOc	ct. 3	30,	1906	Feb.		1916	8.18	9.95
Douglass, Thomas H M			1905			1913	7.15	9.84
Douglass, William LintonAt			1905	Feb.		1914	7.65	9.11
Drake, Frank HarrisonNo			1905	Sept		1914	7.82	9.9 8 8.30
Drake, HaroldJa			1906	Oct		1913	6.93	9.53
Drinkhouse, Henry BinghamJu			1905	Sept.		1913	7.64	9.08
DuBree, Roland EdwardFe			1906	Feb.		1914 1912	7.60 6.65	9.23
Dugan, JohnJu			1904	Sept.		1912	5.90	9.53
Dukes, Joseph S Ju	ne 2	ω,	1902	Feb.	2,	1712	3.70	,

GRAMAN		_			
Name, B	ate of lirth.		atc oj nission.	Scholar ship.	· Con·
Dunkelberger, Norman Emanuel April	3, 1905	Sept.	3, 1914	7.01	9.24
Dunkle, George H Dec.	11, 1906	Sept.	3, 1914	8.44	9.79
Dunlap, Lewis Irwin	30, 1908	Nov.	14, 1916	7.51	9.97
Dunlap, William Andrew Sept.	22, 1901	Sept.	20, 1911	7.06	9.97
Duniap, William AndrewSept.	22, 1901	Sept.	20, 1911	7.06	9.97
Eberhart, Ephraim Leroy March	15, 1904	Feb.	5, 1914	7.80	9.82
Echgelmeier, Harry William March	20, 1907	Oct.	24, 1916	7.06	9.50
Eckroth, Greydon Bower	12, 1906 21, 1905	Feb.	3, 1916	7.80	9.89
Edden, Stanley Kerwin	4, 1903	Nov.	4, 1914	6.74	9.03
Edelman, Frank E	4, 1903 22, 1905	Sept.	16, 1912	6.54	9.54
Edgar, Charles FowlerSept.	13, 1902	Feb. Dec.	5, 1913 4, 1911	6.77 6.89	9.65 9.85
Edwards, Francis R	13, 1902	Feb.	13, 1913	7.84	9.89
Eiceman, CyrusJune	29, 1906	Feb.	4, 1914	7.37	9.05
Eisenhardt, Richard JosephAug.	16, 1903	Dec.	5, 1911	6.60	9.79
Ellis, Robert ThomasJuly	20, 1905	Feb.	5, 1913	7.36	8.81
Ellsworth, Glen SmithJune	9, 1901	Jan.	28, 1910	7.30	0.01
Emery, James GibbsJan.	5, 1907	Sept.	15, 1915	7.46	9.50
Endress, Eugene	20, 1906	Feb.	2, 1915	7.23	9.70
Epp. Jesse LeeJan.	18, 1906	Sept.	2, 1914	7.59	9.12
Erb, Donald Leroy	12, 1904	Sept.	10, 1912	6.81	9.69
Erb, Lee Amos	9, 1901	Sept.	8, 1910	7.21	9.53
Ernest, Ferdinand C Feb.	1, 1906	Sept.	14, 1915	7.03	9.83
Estertine, John M Oct.	4, 1904	Sept.	9, 1912	6.30	9.61
Eufer, Albert HopkinsJuly	4, 1905	Feb.	5, 1913	8.07	9.48
Date, insert tropins	., .,		., .,		,
Fairchild, Claude Leroy Oct.	1, 1906	Feb.	13, 1914	7.04	9.55
Fanz, Henry H Nov.	19, 1904	Sept.	16, 1912	8.20	9.00
Farrel, Henry Eugene March	28, 1907	Nov.	4, 1914	7.42	9.77
Faust, William BoyerJune	28, 1906	Feb.	2, 1915	7.98	9.79
Fawkes, Henry E March	6, 1905	Sept.	9, 1913	6.23	8.75
Fee, Leo Dec.	27, 1903	Sept.	9, 1913	6.88	8.26
Fegely, Russell Kline June	15, 1905	Feb.	5, 1913	6.79	9.36
Fenton, ArthurSept.	20, 1907	Sept.	22, 1915	8.47	9.83
Fenton, George Henry Sept.	5, 1907	Sept.	14, 1915	7.57	9.91
Fern, John Henry	6, 1903	Sept.	9, 1913	7.30	6.03
Ferry, Harold McCamish	7, 1904	Sept.	9, 1913	7.31	8.86
Ferry, JohnSept.	26, 1902	Sept.	8, 1910	6.65	8.69
Fertig, RaymondOct.	15, 1906	Feb.	2, 1915	6.99	9.16
Fetter, Rufus M. J Feb.	9, 1904	Sept.	10, 1912	7.13	9.79
Fetter, William F. A May	13, 1906	Feb.	5, 1914	7.36	9.60
Fick, Henry HawkJune	22, 1907	Feb.	9, 1915	7.72	9.55
Fine, Philip	3, 1906	Sept.	9, 1913	7.22	9.65
Fine, Russell Henry May	17, 1901	Sept.	22, 1910		6.80
Fink, Frederick Adam	22, 1903	Sept.	9, 1912	6.80	9.37
Fink, Joseph Judson	10, 1905	Sept.	3, 1914	7.37	9.71
Fisher, Elwood JohnOct.	12, 1904	Sept.	2, 1914	6.86	9.33
Fisher, Harris Augustus Sept.	11, 1904	Feb.	5, 1913	7.16	9.52
Fithian, Frederick Joseph March	28, 1902	Jan.	28, 1910	7.00	9.51
Fleisher, Leopold	22, 1906	Feb.	4, 1914	7.29	8.19
Fleming, Robert John	8, 1904	Nov.	4, 1914	7.14	9.14
Fletcher, Robert F Oct.	11, 1904	Sept.	18, 1912	7.66	9.68
Fletcher, Roy C Aug.	21, 1903	Sept.	18, 1912		

Name,	Dat Bir		f		Date dmis	of	Scholar-	Con-
Flynn, JohnMa			1907	Feb.		, 1916	7.97	9.63
Foster, Harold AngusAv			1905	Sept		, 1913	7.53	9.61
Fox. Frank BernardOc			1902	Feb.		1912	6.10	
Fox, John DonaldAp			1905	Sept		, 1913	7.29	9.18
Frame, John FrancisJu			1906	Sepi		, 1914	7.18	9.96
Frame, Thomas WilliamFe			1905	Sept		. 1913	6.62	8.29
Frazier, Clayton Bateman		5.	1908	Oct.		, 1916		
Freda, Joseph ErnestJu			1907	Oct		. 1916		
Freeman, Charles WJu	dy 3	30.	1905	Feb.	. 1	, 1913	6.30	8.82
Freeman, Joseph GeorgeJu		22,	1903	Dec		, 1911	6.61	9.47
Freeman, Stanley FletcherJu		27,	1902	Mar	ch 1	1, 1911	7.08	9.28
Fritz, Arthur J		28,	1906	Sept	L 2	2, 1915	7.81	9.51
Frommer, Francis		11,	1904	Feb.		4, 1913	6.90	8.13
Frutiger, NelsonJa	n. 2	23,	1903	Dec		5, 1911	6.70	9.08
Frutiger, WilbertJa	n.	4,	1904	Sep		0, 1912	6.19	9.81
Fulton, David ThompsonDe	ec.	13,	1905	Nov		5, 1915	7.61	9.61
Funk, Raynor AmbroseJu	ine :	15,	1905	Feb	. 1	3, 1913	6.93	9.63
Furman, James RFe	eb.	4,	1903	Sep	L :	9, 1912	7.70	8.56
Gallagher, JamesJa		11	1906	Feb	٠,	2, 1915	7.56	9.23
Gally, John WilliamFe			1906	Sep		2, 1914	8.03	9.49
Gardner, Clair ClarenceFe			1904	Feb		1, 1912	6.38	9.31
Gardner, Gail GreenA	116.		1902	Sep		8, 1910	6.03	9.83
Gardner, Lester C	ent.		1904	Feb		3. 1913	6.63	9.79
Garraty, Paul EdwardNo			1905	Feb		4, 1914	7.18	9.47
Gauer, William			1905	Sep	Ł	9, 1913	8.14	9.62
Gaun, Thos. SJu			1903	Feb		5, 1913	6.05	7.39
Geary, William Harvey			1902	Sep	t.	8, 1910	7.07	9.71
Geddes, Charles CliffordSe		5.	1905	Sep	t. 1	0, 1913	6.27	9.79
Gehringer, Ernest FranklinSe	ept.	29.	1906	Feb	. 1	3, 1914	7.20	9.27
Gerhart, Leroy SA	pril	13,	1905	Feb		4, 1913	7.16	9.17
Geuther, Charles W	ct.	28,	1905	Sep		9, 1913		9.76
Gibbons, RalphSe	ept.	21,	1905	Sep		0, 1913		9.37
Gibson, CampbellA	ug.	23,	1906	Feb		2, 1915		9.77
Giles, Lynnford, Sinclair	[ay		1904	Feb		7, 1912		9.66
Gillespie, Gordon SmyrlN	ov.	7,	1906	Sep		2, 1914		9.57
Gillespie, William EF	eb.		1903	Feb		4, 1913		9.03
Gochnaur, Michael GuyS	ept.		1903	Jan		2, 1912		9.29
Gold, WilliamJı	uly		1906	Sep		2, 1014		9.04
Goldberg, HarryJu	une		1904	Feb		4, 1914		9.05 9.41
Golmitz, Andrew			1907	Sep		4, 1915		8.40
Gordnier, Gilbert E	fay		1903	Feb		5, 1913 8, 1908		
Gorman, William GeorgeS	ept		1901	Sep				9.66
Graf, Julius FrankF	eb.		1902	Jan		8, 1910 2, 1915		9.88
Graham, John Spangler			1907	. Fel		2, 1916		9.48
Gray, William HowardA	pril		1907	Fel		9, 1916		9.62
Greenhalgh, Elwood JamesN	lov.		1906	Na Ser		2, 1914		9.50
Greenwood, GeorgeN	lov.		1905	Fel		5, 1913		9.25
Greiss, Wilmer TysonF			1903 1906	Sen		7, 1913		9.60
Griffin, Earl FrankF	eo.			Fel		3, 1914		9.23
Griffin, Leonard	tarch		1906 1905	Sei		2, 191		
Griffith, Howard GroverJ	une		1903	Set		0, 1912		
Griffith, John Bain	pril	′,	1,704	56				

Scholar- Con-

Date of

GRAMMAR SCHOOL. Date of

	Date of Birth.	Date of Admission.	Scholas	
Grob, Charles FJuly	13, 1904	Sept. 9, 1912	ship.	duct. 8.94
Gross, Alfred A			6.93	
Gross, Frank A	23, 1908	Sept. 3, 1914 Sept. 15, 1915	7.58	9.25 9.96
Grosser. John ChurchillJuly	6, 1905	Feb. 5, 1913	8.39 7.24	9.13
Guernsey, Paul Dickson	27, 1905		8.02	9.13
Gulliford, William Edwin				
Gustafson, Gustave Adolph	4, 1906	Sept. 14, 1915	8.19	9.46
Gustafson, Gustave Adolph	12, 1905	Sept. 2, 1914	7.81	9.31
Gustarson, Junus EdwardApril	12, 1905	Sept. 2, 1914	7.21	9.58
Hass, Frank Ellis Nov.	30, 1905	Feb. 13, 1914	7.11	9.43
Hagerman, Howard FeasterAug.	16, 1901	Sept. 7, 1909		
Hall, Edward WApril	23, 1903	Sept. 10, 1912	7.73	9.18
Hallowell, Jacob StrahleyJuly	3, 1906	Sept. 2, 1914	7.34	9.47
Haney, Charles TOct.	18, 1904	Feb. 5, 1913	6.90	9.18
Hantz, John DerbinJuly	4, 1903	Dec. 5, 1911	6.80	9.63
Harding, Idwyl May	27, 1905	Sept. 3, 1914	7.26	8.92
Harnish, Abram SJune	3, 1906	Feb. 2, 1915	7.93	10.00
Harnish, Edwin KJune	3, 1906	Sept. 2, 1914	7.75	9.60
Harris, Harold DouglassNov.	26, 1904	Sept. 2, 1914	8.01	10.00
Hart, Donald Aaron	12, 1906	Sept. 3, 1914	7.59	9.75
Hart, Richard EarlApril	14, 1904	Feb. 20, 1914	7.10	9.54
Hauck, Elmer AugustOct.	5, 1905	Sept. 10, 1913	7.44	9.03
Hauck, John Vernon	20, 1903	Jan. 31, 1911	6.67	9.18
Hawthorne, Alexander AJune	10, 1906	Feb. 4, 1914	7.44	8.66
Hawthorne, Earl A May	17, 1904	Sept. 9, 1913	6.80	9.54
Healis, Geo. AlbertJune	3, 1906	Sept. 2, 1914	7.28	9.12
Helms, Charles Abram	30, 1902	Feb. 28, 1910	6.25	9.18
Hendershot, Sterling Feb.	12, 1902	Jan. 28, 1910	7.10	9.70
Henricks, Daniel PaulNov.	14, 1905	Sept. 10, 1913	7.16	9.62
Henrie, David Francis	29, 1905	Sept. 10, 1913	6.73	9.05
Henrie, John Pugh	9, 1902	Jan. 28, 1910	5.98	9.47
Herman, Harry Lawrence Koup April	24, 1904	Feb. 15, 1912	6.38	8.45
ferrman, Frederick RobertJune	19, 1905	Jan. 2, 1914	7.15	9.08
Terrmann, John WilliamJuly	2, 1902	Feb. 1, 1912	7.20	9.03
less, Deskin Donald Sept.	30, 1903	Dec. 5, 1911	5.40	8.84
less, Willis H June	8, 1903	Sept. 10, 1912	6.28	8.29
letherington, George F Oct.	16, 1906	Sept. 8, 1914	7.98	9.48
figh, Benneville A Dec.	26, 1905	Sept. 17, 1913	6.78	8.47
filbert, James JosephJan.	10, 1903	March 21, 1911	7.40	9.11
filend, George WashingtonFeb.	22, 1905	Feb. 9, 1915	7.35	9.83
Iodgson, John VanHornOct.	21, 1907	Sept. 15, 1915	7.25	9.59
Ioffman, Daniel	10, 1902	Dec. 4, 1911	6.59	9.44
Ioffman, George Henry March	15, 1902	Jan. 28, 1910	5.10	8.29
Iolly, Charles Lancelot	25, 1903	Feb. 7, 1912	6.77	7.56
folt, Edwin PaulOct.	8, 1906	Feb. 2, 1916	7.77	9.74
folt, Robert B	22, 1906	Feb. 4, 1914	6.87	9.62
Iorowitz, BenjaminFeb.	7, 1906	Nov. 25, 1913	8.07	9.22
louser, Allen Sylvester Dec.	22, 1905	Oct. 16, 1913		
ludson, Clifford DavidApril	12, 1906	Sept. 2, 1914	7.55	9.73
lughes, Charles DavidJuly	15, 1906	Feb. 4, 1914	7.77	9.71
lughes, Clarence AlbertFeb.	17, 1902	Jan. 31, 1911	6.25	9.48
lughes, Wilbert JosephSept.	29, 1906	Sept. 15, 1915	8.15	9.57
fullihen, Calvert FrederickFeb.	19, 1903	Feb. 5, 1913	6.60	7.49

Name.	Date of Birth.	Date of Admission.	Scholar (
Hullihen, Lester Lawrence Aug.	24, 1905	Sept. 17, 1913		8.
Hunsperger, William Dec.	22, 1907	Feb. 2, 1916	7.37	9.
Hunter, Clarence Baker	28, 1905	Sept. 10, 1913	6.25	8.
Hurst, Joseph Wilson Nov.	13, 1906	Sept. 3, 1914	7.86	9.
Hutchinson, Joseph Monier Dec.	4, 1906	Sept. 15, 1915	7.86	9.
Irwin, William HowardDec.	26, 1904	Feb. 5, 1914	7.37	8.
Jacobs, MorrellOct.	23, 1905	Sept. 9, 1913	8.31	9.
Jacovino, RalphJuly	13, 1906	Feb 20, 1914	7.49	8.
Janney, Melvin CharlesFeb.	21, 1906	Sept. 17, 1913	6.86	9.
Jefferies, LeonardJuly	24, 1904	Sept. 9, 1912	6.60	9. 8.:
Jennings, Joseph	19, 1904 4, 1901	Sept. 9, 1912 Sept. 8, 1910	6.58	
Johns, Paul BayardJan.	6, 1907	Sept. 8, 1910 Feb. 9, 1915	8.34	9.1
Johnson, Clinton JohnApril	23, 1902	Sept. 26, 1910	5.43	9.:
Jones, John FallsSept.	10, 1905	Sept. 17, 1913	8.37	9.
Jones, Joseph JohnJune	20, 1903	Sept. 10, 1912	6.42	9.1
Jones, Norman	22, 1906	Sept. 15, 1915	6.78	9.8
Jones, Wilson Irving		Feb. 20, 1914	8.02	8.8
Jones, Wilson Irving	n 14, 1703	160. 20, 1714	. 0.02	•••
Kachele, Louis Georger May	7, 1906	Feb. 4, 1914	7.37	9.8
Kane, Alfred MaynardMay	16, 1906	Feb. 2, 1915	7.77	9.7
Katen, Samuel HerbertMarc	h 20, 1905	Feb. 2, 1915	6.65	9.5
Keck, Lawrence Pursel	h 9, 1906	Sept. 17, 1913	7.98	9.8
Kehrweider, Karl T Aug.	13, 1904	Sept. 10, 1912	7.00	8.9
Keil, Milton Wallace	19, 1906	Sept. 2, 1914	7.75 6.70	9.5 8.8
Keiser, Andrew JJan.	24, 1904	Sept. 16, 1912	7.63	9.9
Kelley, Clyde CroftOct.	18, 1907	Sept. 15, 1915 Feb. 4, 1913	6.93	9.6
Kelly, JosephJuly	3, 1905	Feb. 4, 1913 Nov. 10, 1911	6.24	7.8
Kelly, Martin MatthewNov.	21, 1901	Feb. 2, 1914	6.46	9.6
Kelly, Thomas H Feb.	3, 1904 20, 1905	Feb. 4, 1913	6.87	9.5
Kelly, Thomas LawrenceJune	21, 1903	Sept. 9, 1912	7.30	8.7
Kelly, William H July	24, 1902	Feb. 17, 1911	6.63	7.5
Kelly, William John Dec. Kennedy, John	12, 1906	Feb. 2, 1915	7.74	9.6
Kernedy, JohnJune Kerr, JamesJune	23, 1902	Sept. 8, 1910	7.10	9.5!
Kerr, NathanielDec.	29, 1904	Feb. 4, 1913	6.92	9.3:
Kerr, Patrick JohnJuly	27, 1906	Feb. 2, 1915	7,34	9.35
Kerrigan, Edward		Sept. 9, 1912	7.18	9.2.
Kershaw, John McCormickOct.	10, 1904	Sept. 10, 1912	6.37	8.9
Kiester, Robert Edward SchellJan.	22, 1907	Sept. 2, 1914	7.20	9.7:
Kirkpatrick, George HenryJuly	30, 1905	Feb. 2, 1915	7.59	9.8%
Klein, SamuelJuly	7, 1906	Feb. 4, 1913	7.60	9.03
Klein, William AOct.	21, 1904	Sept. 9, 1913	6.92	9.64
Klodowsky, EugeneFeb.	14, 1902	Feb. 1, 1912	6.92	9.03
Klotz, Arlington Wilbur Sept	15, 1902	Sept. 8, 1910	6.50	9.45
Kluzitt, John Peter	14, 1906	Feb. 2, 1915	7.99	9.93
Knighton, Leonard Trenary May	19, 1905	Feb. 5, 1913	7.23	8.95
Knorr, Albert ElkinApri	1 1, 1905	Feb. 4, 1914	6.70	9.60
Kochersperger, Charles GouldyJuly	17, 1901	Jan. 28, 1910	6.77	8.93 9.41
Kolb. Dver HSept	. 16, 1904	Sept. 16, 1912	7.10	8.99
Kracht, William Herman	11, 1903	Dec. 5, 1911	6.50 6.84	8.76
Krapf, Paul DSept	. 14, 1905	Feb. 5, 1913	0.84	0.70

Name,	Ę	ate o Birth.	f		ate d	f	Scholar	
Krumm. Frederick Norman			1903	Feb.		1912	ship. 6.35	duct. 9.23
Kuhn, Julius G			1906	Feb.		1916	6.67	9.23
Kuss, Edwin			1904	Feb.		1913	7.40	8.01
Kusterer, Edward Theodore			1904	Feb.		1913	7.40	9.11
Rusterer, Edward Theodore	Marcii	20,	1704	reu.	٠,	1913	7.07	9.11
Lacey, Paul Joseph			1906	Oct.		1916	7.26	
Lafferty, Chester James			1906	Sept.		1913	8.11	8.81
Lambiase, Carlo Luigi			1906	Feb.		1916	7.25	9.83
Lamon, John			1905	Sept.		1913	7.06	9.22
Lane, Kenneth S			1904	Sept.		1912	7.45	8.89
Lane, Wells F.			1905	Sept		1914	6.97	9.33
Latch, Harry A			1904 1904	Feb.		1913	7.10	8.86
Lathlaen, Chester R				Sept.		1912	6.94	8.91
Lazarus, Earl			1905	Feb.		1914	6.41	9.48
Lechleitner, John			1906 1907	Sept.		1914	8.28	9.65
Lefcowitz, Arthur Lewis				Sept.		1914	7.09	
Lefcowitz, Sylvan			1905	Feb.		1914	7.83	8.84
Lehman, Samuel Bryan			1906 1904	Feb.		1916 1913	7.51 7.00	9.25 9.10
				Feb.				9.10
Lennox, Edward	Nov.		1905	Feb.		1915	7.59	9.52
Lentz, Frank	Dec.		1903	Feb.		1913 1915	6.70	9.79
Lewis, John Engle	March		1906	Sept.		1915	7.46 7.73	9.79
Lewis, Paul Woods	Oct.		1906	Sept. Feb.			7.73	9.63
ingsch, Theodore William	Jan.		1904 1907			1912 1916		
Linker, Carl William	Marcn		1907	Oct. Feb.		1913	6.75	9.50
inker, Robert Henry	reb.		1904	Feb.		1914	7.26	9.15
inton, James	July		1905	Sept.		1915	7.84	9.13
ister, Charles J.	C		1902	Sept.		1912	7.30	9.57
ittle, Arthur William	Annil		1902	Nov.		1915	7.83	9.09
ondon, Cleone Carl	Cone		1906	Feb.		1914	7.35	9.30
ong, Joseph H. E.	May		1905	Sept.		1913	7.13	9.08
orah, Edgar Stratton	March		1905	Sept.		1914	7.15	9.18
ord, Charles H.	Lune		1904	Sept.		1912	7.09	9.41
otwick, Edward George	Ian		1906	Sept.		1915	7.40	9.20
outey, Walter E.	Sent		1902	Sept.		1912	7.41	9.19
owe, John Elwood	Nov		1904	Sept.		1913	8.50	9.91
owe, Roy Edges	Sent		1906	Sept.		1914	6.91	9.42
.uder, Arnold Andrew	Sept.		1908	Oct.		1916		
deAdoo, Clayton Rice	Dec.	24,	1902	March	30,	1911	5.59	7.69
IcAllister, William	Dec.		1903	Sept.		1912	6.70	8.29
IcAnulla, Edward	June		1904	Sept.		1912	6.41	8.79
IcAnulla, James Charles	Aug.		1901	Sept		1910	6.64	8.57
IcAvoy, Leo Claud	March		1905	Sept		1914	7.77	8.94
IcCann, Francis Edward	Feb.		1902	Sept.		1910	6.85	9.44
IcCann, James A	Dec		1904	Sept.		1912	6.64	9.50
fcCauley, Luther J. F	June		1903	Dec.		1911	6.75	8.29
IcClain, Russell	May		1906	Feb.		1914	7.98	9.64
IcCloskey, Joseph Edwin	Jan.		1906	Feb.		1915	7.07	9.10
IcCracken, Russell John	Jan.		1904	Sept.		1913	6.51	9.18
IcCredy, Jeremiah J.	Dec.		1904	Feb.		1913	7.07	9.14
feCullen, John	April	23,	1905	Sept.	9,	1913	6.50	9.51

Name.	Date of Birth.		ate of nission.	Scholar-	Col
McCullough, Richard AnthonyOct.	21, 1901	Jan.	28, 1910	6.18	8.:
McElroy, John James	14, 1906	Feb.	2, 1916	7.28	9.1
McElwee, Charles WJan.	23, 1904	Sept.	10, 1912	6.40	9.;
McGettigan, Edward James Oct.	11, 1902	Jan.	31, 1911	5.85	8.1
McGettigan, Walter JosephApril		Nov.	4, 1914	7.22	9.:
McGraw, Francis AstleySept.	4, 1904	Sept.	3, 1914	7.00	8.6
McKalvey, John NormanOct.	10, 1905	Sept.	10, 1913	7.55	9.7
McKelvy, John FultonNov.	17, 1905	Sept.	10, 1913	7.24	9.2
McKeown, HarryFeb.	9, 1907	Sept.	14, 1915	8.13	9.2
McKeown, Joseph	h 29, 1905	Feb.	4, 1913	7.20	8.8
McManus, Hugh Feb.	1, 1901	Jan.	29, 1909		
Mabrey, George RooseveltOct.	14, 1906	Oct.	12, 1916	6.99	9.2
MacDonald, William LApril	25, 1903	Sept.	10, 1912	7.33	
MacFalls, EdwardJuly	15, 1902	Sept. Sept.	8, 1910 2, 1914	7.18 7.86	9.8 9.4
MacFarland, DavidJune	19, 1906		21, 1911	6.98	9.6
MacNeal, SamuelJan.	31, 1903 11, 1906	Jan.	5, 1914	7.31	9.6
MacWilliams, John FassettFeb.		Sept.	10, 1913	6.54	9.8
Madden, JohnOct.	9, 1904 28, 1904	Sept.	9, 1913	6.53	8.7.
Magargal, George HenryJan.	19, 1904	Feb.	2, 1915	7.48	9.4
Mahaffey, Charles HomerNov.	22, 1904	Feb.	13, 1913	7.63	9.1.
Maillardet, Charles L June	22, 1904	Sept.	5, 1914	7.63	9.0
Maillardet, Walter Dec. Malony, George Howard Nov.	25, 1906	Sept.	2, 1914	7.57	9.48
	12, 1906	Sept.	2, 1914	7.82	9.10
Malony, James LovetteNov. Mannal, Maitland GeorgeAug.	30, 1905	Sept.	2, 1914	6.95	9.27
Martin, George HawkinsJan.	3, 1902	Jan.	28, 1910	6.90	9.12
Matthews, Russell CheesmanFeb.	9, 1906	Sept.	9, 1913	7.13	9.98
Maxwell, George Andrew Dec.	23, 1903	Feb.	1, 1912	6.80	9.61
Maxwell, Herbert BouvierJune	21, 1902	Jan.	31, 1911	7.04	9.32
Mayall, Walter JamesJune	27, 1906	Sept.	2, 1914	7.49	9.00
Megahan, Charles WilliamMay	6, 1906	Feb.	2, 1914	7.05	9.81
Meikrantz, George FranklinDec.	10, 1906	Sept.	15, 1915	8.42	9.88
Meiskey, Elvin NewtonFeb.	2, 1902	Feb.	1, 1912		
Mendenhall, WarrenFeb.	22, 1903	Dec.	5, 1911	7.30	9.78
Mennig, George HNov.	11, 1906	Sept.	15, 1915	7.82	9.43
Merkel, Frederick JamesOct.	23, 1903	Feb.	15, 1912	6.80	9.60 9.68
Mertsch, Samuel EmilSept.	18, 1905	Sept.	2, 1914	7.72	9.34
Miller David Gammill	Ь 13, 1903	Sept.	10, 1912	7.43 7.37	8.94
Miller, Harry EdwinJune	19, 1905	Feb.	13, 1914	6.90	8.45
Miller, Lester GeorgeOct.	28, 1906	Sept.	3, 1914 2, 1912	6.77	9,26
Miller, Martin StanleyDec.	23, 1903	Feb.	9, 1912	6.31	9.39
Miller, Raymond S Jan.	6, 1903	Sept. Feb.	5, 1914	7.51	9.43
Miller, Robert Curtis	h 8, 1905	Sept.	22, 1915	7.82	9,80
Miller, William Frederick	21, 1907 30, 1908	Oct.	25, 1916		
Monahan, Nicholas JamesJan.	27, 1906	Feb.	4, 1914	7.61	9.02
Montgomery, David Hamilton May	1, 1905	Feb.	4, 1913	6.36	9.72
Moore, Clyde Oliver	18, 1906	Sept.	15, 1915	6.86	9.48
Moore, Francis KennardAug.	20, 1903	Dec.	5, 1911	6.42	9.22
Moore, Harry Bennett	9, 1905	Sept.	9, 1913	6.59	9.27
Moore, Harry Edmund Nov.	5, 1904	Feb.	4, 1913	7.15	9.63
Moore, Norman S Nov.	29, 1906	Sept.	3, 1914	7.96	9.20
Moore, Raymond Leroy Dec. Mora, Percy WilliamFeb.	3, 1906	Feb.	4, 1914	7.49	9. 19
Mora, Percy William	-,				

Name. B	ate of irth.	Date of Admission.	Scholar Con ship, duct
Morris, Howard EarlJan.	23, 1905	Feb. 4, 1913	6.65 8.9
Morris, Wilbur Scatchard	31, 1907	Feb. 2, 1915	7.12 9.6
Morris, William GApril	24, 1903	Feb. 4, 1913	6.19 9.5.
Morrison, James Joseph	12, 1902	Sept. 8, 1910	6.25 9.0
Morrison, Robert William	20, 1907	Feb. 3, 1916	7.75 9.6
Mortimer, John WilliamDec.	22, 1904	Sept. 9, 1912	7.14 9.13
Mosebach, FrederickFeb.	17, 1902	Jan. 28, 1910	
Moury, Nelson FrederickFeb.	26, 1907	Oct. 24, 1916	
Mullen, George W March	15, 1905	Sept. 9, 1913	6.14 9.3
Mullen, Wm. Galloway Feb.	24, 1904	Sept. 9, 1913	6.70 9.2
Müller, Ernest Carl	8, 1905	Sept. 17, 1913	7.58 9.9
Müller, George Washington Aug.	26, 1907	Sept. 14, 1915	7.37 9.7
Munson, Paul ConwellDec.	26, 1901	Dec. 5, 1911	6.71 9.5
Munzenmeyer, Erie Hans June	21, 1905	Feb. 4, 1913	7.11 9.4
Murray, James EdwardJune	25, 1905	March 13, 1914	6.93 8.0
Musick, James Aug.	24, 1904	Sept. 16, 1912	6.33 9.0
Musser, Henry Dale April	14, 1906	Feb. 4, 1914	7.36 9.2
Myers, Walter Erwell	25, 1907	Feb. 3, 1916	6.89 9.3
Myers, William PaulJan.	7, 1903	Jan. 31, 1911	6.51 9.1
Neely, Martin LairdJuly	3, 1906	June 23, 1916	
Neidfeld, GilbertJan.	21, 1904	Feb. 1, 1912	7.10 9.3
Neil, William Francis Jan.	12, 1906	Sept. 22, 1915	6.76 9.3
Neiman, Walter Harrison Aug.	21, 1904	Sept. 9, 1913	7.20 9.1
Nichols, Wallace Atterbury Sept.	27, 1905	Sept. 9, 1913	7.39 9.3
Nixdorf, Ralph Ashton May	25, 1906	Feb. 5, 1914	7.88 9.2
Noble, Henry CliffordAug.	16, 1904	Feb. 4, 1914	8.00 9.0
Noeppel, Henry	11, 1906	Feb. 4, 1913	7.56 9.3
Noll, Calvin PeterFeb.	1, 1903	Sept. 10, 1912	6.40 9.4
Noll, Warren Lester March	4, 1905	Feb. 5, 1914	7.25 9.4
Nonemaker, GeorgeJune	24, 1905	Feb. 9, 1915	7.50 9.2
North, Walter WJuly	3, 1905	Sept. 9, 1913	7.00 8.8
O-4 M1		0 1014	
Oates, Thomas March	11, 1905	Sept. 2, 1914	6.96 9.00 7.41 9.4
O'Boyle, William Patrick March O'Donnell, William	16, 1906	Feb. 4, 1914 Sept. 9, 1913	7.41 9.4
Oeken, Robert G	5, 1906	Sept. 9, 1913 Sept. 10, 1912	6.70 9.6
Ocken, Robert GPeb.	13, 1904	Sept. 10, 1912	0.70 9.0
Park, Elby Franklin March	28, 1904	Feb. 7, 1912	6.82 9.3
Paul, Charles Alvin May	9, 1906	Feb. 4, 1914	7.13 9.6
Pealer, Samuel EdwardFeb.	10, 1903	Feb. 5, 1913 Nov. 26, 1915	7.40 9.7
Pearce, Albert C. V	11, 1907		8.16 9.9
Pedley, George GillApril	7, 1906 15, 1905	Feb. 4, 1914 Sept. 10, 1913	7.97 9.5 7.25 9.7
Pennock, Oscar Thompson Feb. Perotti, Alfonso Jan.	1, 1907	Feb. 2, 1916	6.49 9.3
Perri, FerdinandOct.	4, 1906	Feb. 13, 1914	7.44 9.4
Perry, David T	2, 1906	Sept. 15, 1915	6.65 9.4
Pflomm, Wilbur	5, 1904	Sept. 13, 1913	7.22 9.4
Phillips, Arthur John EckerOct.	2, 1904	Jan. 31, 1911	7.11 9.6
Phipps, John L Feb.	14, 1907	Sept. 5, 1914	7.22 9.8
Pifer, Charles AlfredJan.	30, 1904	Feb. 2, 1912	6.80 9.3
Pifer, Clair Benjamin Dec.	21, 1906	Sept. 3, 1914	7.28 9.6
Pitts, Joseph	6. 1904	Feb. 7, 1912	7.10 9.2
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Name.	Date of Birth.	A.I.	ate of mission.	Scholar	
Pitzer, Robert PaulNov		Feb.	1, 1911	ship. 6.80	duct. 8.26
Plantieri, JosephOct	18, 1906	Sept.	2, 1914	8.06	9.57
Plunkett, Edward May		Feb.	4, 1913	6.30	9.49
Polen, Henry BJun		Sept.	9, 1913	6.82	9.49
Potter, Roy S Mar		Sept.	3, 1914	7.22	9.54
Potter, Walter		Feb.	5. 1913	6.91	9.34
Powell, Clarence		Feb.	2, 1912	6.70	9.24
Powell, Frank Clark Dec	. 10, 1904	Sept.	2, 1914	6.64	9.46
Prader, William JosephJan.		Feb.	1, 1912	6.73	8.60
Pressler, Eugene Charles Jan.	29, 1905	Sept.	9, 1913	7.27	9.55
Preston, Malcolm Greenhough Dec		Sept.	9, 1913	7.91	9.03
Price, Charles William Mar	ch 13, 1907	Feb.	10, 1916	6.54	9.50
Price, George FrederickJun-	e 13, 1903	Feb.	4, 1913	6.80	9.40
Price, Harvey Edgar	6, 1901	Sept.	7, 1909		
Price, Merrill AlvinAug	. 8, 1906	Sept.	8, 1914	6.51	8.45
Prizer, Edwin ForrestJune	19, 1906	Feb.	4, 1914	7.40	8.75
Purcell, Geo. Roxberry Dec.	15, 1903	Feb.	1, 1912	6.80	7.70
Pyle, Walter Russell Sepi	. 2, 1905	Sept.	9, 1913	6.83	8.51
Pyott, James T May	6, 1907	Sept.	15, 1915	7.67	9.52
Pyott, John D May	6, 1907	Sept.	15, 1915	7.76	9.42
Pywell Edward	14, 1906	Sept.	2, 1914	7.85	9.85
Ramer, William WOct.	22, 1904	Sept.	10, 1912	7.24	9.48
Ranaudo, Albert Sept		Sept.	9, 1913	7.56	9.54
Raver, Herbert PaulJune		Feb.	5, 1913	7.09	8.84
Reading, FrancisJuly	2, 1901	Sept.	7, 1909		
Reagan, FrankJuly	18, 1902	Sept.	8, 1910	6.50	9.38
Rebola, Paul Andrew May	5, 1906	Feb.	4, 1914	6.98	9.62
Reese, Philip PeterJune		Sept.	10, 1912	6.80	7.95
Repper, Clare Farber Mare		Sept.	8, 1910	6.48	9.35
Rice, William Buckwalter Aug.		Sept.	10, 1913	6.71	9.25
Richardson, Mark E Oct.	17, 1905	Sept.	17, 1913	7.50	9.08
Ring, John VogelNov.	20, 1905	Sept.	10, 1913	7.00	9.49
Ring, Raymond Allen	24, 1904	Feb.	2, 1912	5.73	8.56
Ritter, Luther E Jan.	5, 1902	Feb.	17, 1910	6.30	7.58
Rival, William Joseph Sept.	19, 1902	Feb.	1, 1911	6.20	9.15
River, David BlairJune	22, 1905	Sept.	10, 1913	6.84	9.15
Robertson, Alfred Charles June	11, 1902	Jan.	31, 1911	7.08	7.98
Robinson, Edward L May	22, 1905	Sept.	9, 1913	7.53	9.69
Robinson, George Ewing Aug.	24, 1902	Dec.	5, 1911	5.15	8.02
Robinson, James Charlton Jan.	9, 1907	Oct	25, 1916		
Robinson, Jesse F Nov.	7, 1904	Sept.	9, 1913	8.75	9.66
Robinson, Joseph	18, 1904	Sept.	9, 1913	7.27	9.23
Robinson, Martin FOct.	7, 1904		18, 1912	6.71	8.10
Robinson, Nelson EdwardDec.	29, 1905	Sept.	9, 1913	7.35	9.47
Rode, Daniel		Feb.	2, 1915	7.86	9.77
Rodgers, Ellwood ErvinApril	6, 1902	Dec.	6, 1911	5.83	9.09
Rodgers, James ErvinSept.	9, 1903	Dec.	6, 1911	5.30	7.59
Rodrock, Francis SkeererOct.	29, 1904	Sept.	9, 1912	6.60	9.50
Rohrbach, Edward Vincent Sept.	8, 1906	Feb.	2, 1915	8.04	9.28
Romeo, Salvator Sept.	14, 1905		10, 1913	7.27	9.12
Rotman, FrankFeb.	20, 1907	Feb.	2, 1914	7.71	8.48
Ruelius, Louis Franz	15, 1906		13, 1914	7.33	8.89
Ruth, Robert JamesSept.	24, 1906	Sept.	13, 1916		

Name.	Date of Birth.	Date of Admission.	Scholar- Con- ship, duct.
Saddington, William George Dec		Sept. 2, 1914	ship. duct. 7.01 9.79
Salter. Charles WesleyJul		Feb. 2, 1915	7.95 9.77
Santman, Walter James		Sept. 8, 1910	6.60 9.07
Savers, Sylvan AlexanderNo		Nov. 25, 1913	6.43 9.85
Sayre, William Henry Ma		Feb. 5, 1914	7.99 9.64
Schaffer, William Gassner Au		Sept. 22, 1915	7.32 9.58
Schaffner, Charles W Fet		Sept. 22, 1913 Sept. 9, 1912	6.30 8.70
Schall, Ethelbert			
Schiavotti, Philip			8.34 . 9.40
Schissler, William		Sept. 8, 1910	6.68 8.63
		Oct 24, 1916	
Schmidbleicher, Elmer William Feb		Dec. 4, 1911	6.80 9.13
Schmidheiser, AlbertOct		Sept. 9, 1912	6.97 9.22
Schnell, Daniel Webster		Feb. 1, 1912	6.10 8.88
Schuebel, Karl E Apr		Feb. 2, 1914	6.71 8.73
Schueler, Ralph Raymond Dec		Feb. 2, 1915	7.44 9.82
Schwab, Thomas T Feb		Sept. 10, 1913	7.40 9.39
Schwamb, Howard KennedyJan		Feb. 2, 1915	8.28 9.85
Sealfon, SidneyAu		Aug. 17, 1914	7.18 8.56
Seif, Charles LyleSep		Feb. 5, 1913	7.20 9.82
Semple, Joshua SamuelJan		Sept. 9, 1913	8.03 9.79
Shane, HarryApı		March 4, 1915	7.51 9.01
Shaner, Lisle Edward		Feb. 13, 1913	6.63 9.04
Shaw, James Carroll		Sept. 8, 1910	5.76 9.55
Sheets, John Collins Stevens		Feb. 5, 1914	6.69 9.61
Sheets, Thomas G		Feb. 4, 1913	6.27 8.65
Shepherd, Francis MorrisOct		Sept. 7, 1909	6.95 9.40
Sherman, Albert Eugene		Feb. 15, 1912	6.33 9.31
Shoemaker, Howard		Sept. 9, 1913	7.38 8.79
Shore, SamuelOct		Sept. 9, 1913	6.53 8.56
Shugg, Robert		Sept. 15, 1915	6.86 9.35
Shull, Norris WattsJan	15, 1907	Sept. 2, 1914	7.79 9.75
Sigel, AbrahamOct	. 22, 1904	Jan. 31, 1911	5.93 8.63
Silcox, James J July	30, 1905	Feb. 14, 1913	7.00 8.30
Simcox, Walter Stanton	ch 13, 1904	Feb. 4, 1913	6.82 9.49
Simmons, Harold GeorgeJan		Sept. 17, 1913	6.53 9.44
Smith, Elwood Charles Feb	. 28, 1903	Sept. 9, 1912	6.30 9.56
Smith, FrankOct		Jan. 31, 1911	6.67 9.38
Smith, Frank Leslie	. 17, 1904	Sept. 10, 1913	7.48 9.58
Smith, Harold KendalJun	e 27, 1906	Feb. 5, 1914	7.54 9.50
Smith, James Francis	18, 1906	Feb. 2, 1916	8.00 9.65
Snyder, George MorganApr		Feb. 3, 1916	7.65 9.68
Sommers, Lawrence		Feb. 2, 1915	7.51 9.31
Sommers, NormanJun	e 29, 1905	Feb. 5, 1914	7.76 9.54
Sonon, William FarlingJuly		Jan. 31, 1911	5.80 7.33
Soren, George JosephFeb		Sept. 2. 1914	7.44 9.30
Sparks, William LindemanFeb		Nov. 5, 1914	7.01 8.51
Spector, Israel		Feb. 13, 1914	7.59 8.56
Stafford, Myron AugustusAug	. 27, 1905	Sept. 10, 1913	7.45 9.29
Stanshine, Louis		Sept. 14, 1915	7.91 8.90
Starr, Chester BlaineSep	t. 25, 1906	Sept. 3, 1914	7.37 9.57
Steel, AnsonOct		Feb. 3, 1910	6.20 7.88
			7.77 9.82
Steiner, Paul WesleyFeb		Oct. 24, 1916	
Sterling, WilliamFeb	. 22, 1906	Sept. 15, 1915	6.92 8.81

GRAMMAR	SCHOOL.				i
D _i	ate of		ate of	Scholar-	
	irth.		nission.	ship.	dui,
Stetler, Stanley Roosevelt	2, 1907	Sept.	22, 1915	7.42	9.
Steubgen, Ramon EdwardNov.	9, 1904	Sept.	17, 1913	7.30	8
Stevens, Howard C	10, 1904	Sept.	16, 1912	7.10	9.:
Stevens, James Leroy	22, 1902	Oct.	3, 1912	6.58	9.1
Stevenson, Edwin May	17, 1902	Sept.	8, 1910	6.74	8.7
Stewart, Charles EdwardJune	3, 1901	Jan.	28, 1910		
Stewart, Edward WilliamJune	9, 1906	Sept.	2, 1914	7.31	8.7
Stewart, Robert McKinleyApril	3, 1906	Sept.	8, 1914	6.99	9.5
Stokes, HarrySept.	11, 1905	Sept.	8, 1915	7.29	9.1
Stokes, John Davis HillegasJuly	17, 1906	Feb.	13, 1914	7.26	9.5
Stolle, George WashingtonFeb.	24, 1907	Feb.	2, 1916	7.13	9.0
Stone, Burnham EverettFeb.	28, 1906	Feb.	2, 1915	6.28	9.7
Stout, John BenjaminFeb.	4, 1906	Feb.	5, 1914	7.12	9.5
Streightif, Bruce AlbertJuly	22, 1906	Feb.	5, 1914	6.99	9.6
Strickland, Franklin	17, 1906	Feb.	3, 1916	7.80	9.9
Strickler, William CharlesAug.	27, 1903	Feb.	7, 1912		
Strine, Charles LesterJan.	2, 1902	Jan.	28, 1910	7.10	9.1
Strong, Frank Jan.	20, 1902	Jan.	28, 1910	7.37	9.4
Summers, Howard Albert Aug.	10, 1907	Oct.	24, 1916		
Swartley, Russell MooreJuly	27, 1901	Jan.	28, 1910		
Swartwood, James EdwinOct.	17, 1905	Feb.	13, 1914	7.27	9.3
Symington, John H	27, 1907	Sept.	14, 1915	7.96	9.80
Taggart, WarrenDec.	8, 1905	Sept	9, 1913	7.45	9.41
Taylor, Frank MerrittOct.	1, 1903	Feb.	1, 1912	6.30	7.82
Tazel, George Bennet	10, 1903	Dec.	4, 1911	6.40	9.22
Terry, Paul B March	12, 1903	Sept.	10, 1912	7.37	9.78
Thomas, Archie WatkinSept.	16, 1901	Oct.	28, 1909	5.88	9.59
Thomas, Robert EdwinJune	15, 1904	Sept.	10, 1912	6.75	8.70
Thomas, William WhynnJuly	23, 1902	Sept.	15, 1910	6.90	8.82
Thompson, Alfred LewisJuly	23, 1906	Feb.	5, 1914	7.51	8.55
Thompson, Harry A Sept.	21, 1902	Feb.	15, 1912	7.70	8.65
Thompson, John LeeperSept.	14, 1902	Sept.	8, 1910	6.72	8.38
Thorne, Edward BerkeySept.	23, 1907	Sept.	14, 1915	8.08	9.75
Thorne, Thomas LawrenceSept.	18, 1905	Sept.	9, 1913	7.19	9.16
Thumm, Charles WilliamFeb.	10, 1904	Feb.	4, 1913	6.47	8.73
Tinklepaugh, George WagnerDec.	17, 1906	Feb.	3, 1916	6.58	9.53
Tobin, PhilipOct.	19, 1903	Feb.	1, 1912	6.10	9.28
Townsend, Artemus CarmichaelMarch	5, 1906	Sept.	2, 1914	8.00	9.52
	13, 1903	Sept.	16, 1912	6.29	9.16
Townsend, Ivor W July	17, 1905	Feb.	4, 1913	7.30	9.13
Traphagen, John PeterJuly	3, 1964	Feb.	1, 1912	7.12	9.59
Traynor, Jerome ThomasFeb.	8, 1905	Sept.	16, 1912	7.69	9.52
Traynor, Mearl	2, 1905	Feb.	4, 1913	6.90	9.67
Trefz, Henry William	7, 1902	Sept	8, 1910	5.92	9.69
Trost, Francis F. EJune	24, 1901	Sept	8, 1910	6.25	9.72
Trought, William GodfreyDec.	29, 1902	Feb.	1, 1911	6.52	9.13
Tyson, Walter WApril	29, 1902	1 60.	., .,		
	18, 1906	Feb.	4, 1914	7.60	9.56
Urian, RichardJune	16, 1900	1.60.	4, 27.4		
Vandevere, Lester DOct.	7, 1904	Sept.	9, 1913	7.09	8.75
Vernuz, Stanley	3, 1905	Sept.	14, 1915	8.18	9.68
Vernuz, Stanley	16, 1904	Sept.	9, 1912	7.52	9.13
Viohl, Henry PaulDec.	9, 1903	Sept.	9, 1912	6.80	9.25
Viohl, Russell D Dec.	2, 2200				

Name.	Date of Birth.	Dat Admi	e of	Scholar- Con- ship, duct		
Vroman, Charles RussellApri			2, 1914	7.75	9.66	
Vroman, Delbert HoratioAug.			7, 1912	7.40	8.87	
Violian, Delecti Zerane tittititi	,		.,	,,,,	0.07	
Wagner, Albert ShantsOct.	21, 1902	March	7, 1911	7.10	9.22	
Wagner, Norman Warner,June	24, 1906		5, 1914	7.36	9.84	
Walborn, Benjamin PerryOct.	29, 1903	Feb.	2, 1912	6.06	9.33	
Walk, Samuel FranklinJuly	14, 1906	Feb.	3, 1916	6.65	9.99	
Walter, Melvin Lawrence Nov.	13, 1906	Nov. 2	6, 1915	7.46	9.34	
Walters, Albert JamesJan.	5, 1903	Feb. 1	7, 1911	7.32	8.80	
Walters, Kenneth LloydJuly	15, 1907	Sept. 1	5, 1915	7.85	9.90	
Waple, Howard LynnMare			5, 1913	6.65	8.75	
Ward, Harold WaltonNov.	26, 1905		0, 1913	6.74	8.89	
Watson, Francis EarlOct.	27, 1904		5, 1914	6.75	9.42	
Weeks, James HenryApri			4, 1914	7.30	9.94	
Weidel, Carroll A. L Mare			5, 1911	6.78	9.34	
Weightman, Robert GillianDec.	11, 1906		2, 1915	8.54	9.79	
Weiss, Joseph C Oct.	2, 1902		6, 1910	7.33	9.34	
Weiss, Louis	3, 1906		9, 1912	7.20	9.42	
Weiss, SamuelJune			9, 1912			
Weissenborn, Harry W Aug.			6, 1912	6.76	9.26	
Weitzel, Willard ElyNov.			2, 1915	7.78	9.93	
Welter, Chester ThomasFeb.	17, 1904		2, 1912	7.23	7.99	
Wetzel, Curtin JosephNov.	13, 1906		3, 1914	6.02	9.17	
White, John Maris May	1, 1906		2, 1915	7.49	9.37	
White, WilbertJuly	23, 1903		5, 1913	5.76	9.20	
White, WilliamAug.	4, 1906		2, 1915	8.12	9.33	
Whiteley, Howard Marshall Jan.	3, 1906		7, 1913	7.04	8.87	
Whiteley, WilliamApri			4, 1911	6.60 6.00	9.50 9.18	
Whitelock, Arthur HamiltonApri		March 1	4, 1913		8.96	
Whitman, Harold E	1 7, 1905 13, 1902		1, 1911	7.53 6.58	8.55	
Widdis, Charles Newhall Nov. Widdis, Leonard Nov.	6, 1905		4, 1914	6.78	8.74	
Wilcox, Wilkes ArnoldJuly	29, 1905		9, 1915	6.71	9.43	
Wildes, John FrederickNov.	25, 1906		5, 1916			
Wilks, LouisOct.	10, 1905		0, 1913	7.65	9.25	
Williams, Charles A Apri			3, 1913	6.95	8.86	
Williams, John MuirJune			3. 1914	7.41	9.83	
Williams, Ralph JamesJune			8, 1911	7.14	9.60	
Wilson, Rudolph L Mare			9, 1913	7.62	9.02	
Woods, Harold CharlesJan.	23, 1908		5, 1916			
Wright, HarrySept			4, 1915	6.71	9.21	
Wright, James EarlJune			1, 1911			
Wright, MellorJuly	13, 1907	Sept. 1	4, 1915	8.51	9.65	
Wright, William ArthurAug.	2, 1906	Feb. 1	3, 1914	7.46	9.91	
Wurth, WilliamAug.	28, 1906	Sept. 1	4, 1915	7.68	9.80	
V 649 4 7						
Yeager, Gilbert DOct.	31, 1907		5, 1916	~	8.57	
York, Sumner CrossOct.	13, 1906		2, 1914	7.08	7.50	
York, Thomas Feb.	11, 1904 1 6, 1904		0, 1912 1, 1912	6.68 6.53	9.40	
Yost, Paul Franklin			3, 1914	7.05	8.49	
	13, 1904	re0. 1	3, 1914	7.03	0.49	
Zarella, EmilioDec.	31, 1906	Sept.	2, 1914	8.10	9.86	
Ziehler, Herman MichaelFeb.	16, 1904	Feb.	1, 1912	6.63	9.00	

Name.	Date of Birth.		Date of Admission.			Scholar	Con-		
Adams, William ClydeD			1907	Feb.		1916	8.33	9.94	
Adams, William Ciyac		٠٠,	.,,,	1 60.	٠,	1710	6.33	7.54	
Babb, Carl	Iarch	7.	1908	Feb.	3.	1916	7.55	9.69	1
Bailey, Ernest RhoadsJu		28.	1906	Sept	15.	1915	8.31	9.72	
Bailey, William Dale		1.	1908	Oct.		1916			
Baker, Ernest Ardell			1908	Oct		1916			
Baker, Ralph Harmon	ug.		1907	Feb.		1916	7.23	8.97	
Balas, FrankJı			1910	Oct		1916			
Balas, Rudolph		21.	1908	Sept.	14.	1915	8.24	9.71	
Bartholomew, Horace StewartA			1908	Oct.		1916			
Baxter, Alfred Sproat		15.	1907	Sept.	22.	1915	7.80	8.87	
Beisel, Joseph FranklinF			1908	Feb.	10,	1916	7.50	9.77	
Black, MatthewJa			1907	Sept	14,	1915	7.64	9.46	
Bouda, Frank Joseph A		8.	1908	Oct.	24.	1916			
Boyd, Graham WilsonJa			1909	Sept.	14.	1915	8.07	9.74	
Bradley, Franklin HickmanJa			1907	Sept		1914	6.32	9.78	
Brandman, SamuelF			1909	Nov.		1915	7.85	9.88	
Brodhead, Philip Edward			1906	Feb.	5.	1914	6.20	8.97	
Bye, Raymond FrederickJu			1906	Feb.	9.	1915	8.15	9.79	
Dic, Raymond Frederica Titters	,	,							
Campbell, Michael BernardD	.	15	1906	Feb.	2.	1915	7.59	9.93	
Carson, Albert Joseph			1907	Sept		1915	6.58	9.61	
Cartlidge, Frederick C. PA			1908	Oct.		1916			
Clark, Marcel AlonzoJu			1908	Oct.		1916			
Cole, Edwin HaroldJa			1907	Feb.		1916	6.38	9.59	
Connolly, Joseph Wesley			1908	Oct.		1916			
Craven, Bertram Alonzo			1909	Nov.		1916			
Craven, Bertram Alonzo		••,	.,,,						
			1907	Oct.	25	1916			
Dale, Paul Lester			1907	Sept		1915	6.77	9.77	
Darnell, Howell Varian			1908	Oct		1916			
Daveler, Benjamin Stibitz			1906	Sept.		1915	7.31	8.88	
Dawson, Roy			1908	Oct		1916			
De Arment, John WilliamS	ept		1906	Feb.		1915	7.49	9.71	
Deckman, James W Ju			1908	Oct.		1916			
Deger, Daniel Robert			1907	Oct.		1916			
Desiderio, Domenico			1907	Feb.		1916	6.76	9.66	
Diehl, Arthur Cleveland			1908	Feb.		1916	8.25	9,94	
Dietz, Maurice CeradF	eu.		1907	Sept.		1915	8.27	9.37	
Di Foggia, JosephS			1908	Feb.		1916	6.77	9.40	
Dilcer, Carl C	ipru		1907	Oct.		1916			
Doran, George DennisO			1908	Oct		1916			
Draeger, Otto LudwigJı	une	٠.	.,,,						
		22	1908	Feb.	2.	1916	7.07	9.49	,
Elisio, LuigiJ			1906	Sept		1915	7.19	9.28	
Engelke, Franklin	ec.		1907	Sept		1915	8.04	9.78	į
Ernst, Thomas Frederick			1907	Sept		1915	6.94	9.89	,
Evans, William Harold	ww.	٥,	.,,,	Depa					
		,	1907	Oct	25.	1916			
Fehnel, Raymond AquillasD)		1908	Nov.		1916			
Fenton, Vernon			1908	Oct		1916			
Fetter, Gordon BestJı			1908	Feb.		1916	7.27	9.75	
Fine. Charles	.prii	٠,,							

Name.	Date of Birth.	Date of Admission.	Scholar- Con- ship, duct.		
Fink, Malcolm LeroyJune	10, 1908	Oct. 25, 1916			
Frederick, Irwin K Oct.	26, 1907	Sept. 14, 1915	6.63 9.97		
Frost, Abraham S Aug.	6, 1909	Sept. 14, 1915	7.09 9.84		
Funk, Thomas OscarJuly	7, 1908	Oct. 25, 1916			
Gally, Edward PaulAug.	10, 1908	Nov. 14, 1916			
Gamble, Charles AddisJan.	25, 1908	Nov. 14, 1916			
Gamble, Thomas Harris	4, 1907	Sept. 15, 1915	7.89 9.78		
Gans, Alexander Adolph Dec.	19, 1908	Nov. 14, 1916			
George, Edward Dec.	28, 1906	Oct. 24, 1916			
Giandomenico, Gerardo A Aug. Gilboy, Joseph Patrick April	27, 1907	Oct. 25, 1916			
	19, 1907 8, 1908	, Oct. 24, 1916 Nov. 14, 1916			
Gilliland, William F April Golmitz, Gaiser Robert Feb.	8, 1908 2, 1908	Nov. 14, 1916 Oct. 24, 1916			
Graden, Russell		Oct. 25, 1916			
Graham, Walter Andrew Dec.	23, 1907	Oct. 25, 1916			
Grauer, Charles Harry	25, 1907	Feb. 2, 1916	6.91 9.07		
Green, George ConardFeb.	1, 1908	Feb. 3, 1916	7.75 9.67		
Gross, Howard Charles Dec.	15, 1906	Sept. 2, 1914	7.20 9.32		
			7.20 7.52		
Hagenbuch, Evan George Feb.	22, 1908	Nov. 14, 1916			
Haggerty, LeroySept.	6, 1906	Sept. 3, 1914	7.93 9.76		
Hannum, WilliamJune	21, 1907	Sept. 15, 1915	6.58 8.52		
Hariegel, John MichaelApril	11, 1907	Sept. 15, 1915	7.37 9.66		
Harrison, Edward Wesley		Feb. 2, 1916	7.91 9.69		
Harvey, John LawrenceFeb.	6, 1907	Oct. 25, 1916			
Hastings, Richard CharlesNov.	2, 1907	Feb. 10, 1916	7.16 9.09		
Hawkins, Paul Russell	18, 1908	Oct. 25, 1916			
Hefferman, JosephFeb.	6, 1910	Oct. 24, 1916			
Heinemann, Raymond GeorgeMarci		Feb. 2, 1916	7.17 8.91 7.94 9.96		
Heisey, George MevinJan.	30, 1908	Feb. 3, 1916	7.94 9.96 7.35 9.31		
High, Thomas Earl	6, 1907	Nov. 15, 1915			
Hock, Donald Russell Nov. Hoffman, Ferdinand William Feb.	4, 1908	Nov. 14, 1916 Oct. 24, 1916			
	24, 1908 13, 1910	Oct. 24, 1916 Oct. 24, 1916			
Holt, Frank Brister	25, 1906	Feb. 2, 1915	7.07 9.30		
Houser, Frank	13, 1908	Oct. 25, 1916	7.07 9.30		
Hudson, William MooreApril	5, 1907	Feb. 2, 1915	7,41 9.37		
Hugg, Edward Clayton	30, 1906	Feb. 2, 1915	7.18 9.59		
Hughes, Charles VictorJuly	11, 1907	Sept. 14, 1915	7.51 9.66		
Hughes, Roy WilberJan.	20, 1906	Nov. 15, 1915	7.74 9.43		
Ingram, Joseph AlbertMay	11, 1908	Oct. 25, 1916			
Irwin, Gordon	27. 1908	Oct. 25, 1916	0.26		
Irwin, Russell	19, 1907	Sept. 14, 1915	6.93 9.25		
Jackson, George Frederick April	24, 1908	Feb. 3, 1916	8.15 9.72		
James, George ThackeryApril	9, 1908	Oct. 25, 1916			
James, Lewis Levin	14, 1908	Nov. 14, 1916			
Janney, William PaulAug.	9, 1908	Oct. 24, 1916			
Jones, Arthur Roberts	11, 1908	Oct. 25, 1916			
Keegan, William Breed May	5, 1906	June 4, 1915	8.12 8.88		
Keller, William Steward	h 21, 1908	March 9, 1916	8.52 9.82		

Name.	Birt	ħ.		Adm.	LESION		thip.	duct.
Kemp, John Devine		3,	1908	Feb.	2, 19	16	7.15	9.30
Kerler, John Julius WilliamFe		۹,	1907	Sept.	22, 19	915	B.09	9.00
Kirkpatrick, Walter EdwinFe	b. 1	3,	1908	Feb.	2, 19	16	B.34	9.79
Klein, George EdwinJul	ly 2	6,	1906	Sept.	2, 1	914	6.46	9.43
Koehl, Karl GeorgeDe	E 1	В,	1906	Sept.	5, 1	914	8.25	9.23
Kramer, Paul FrederickFe	b. 2	В,	1907	Nov.	4, 19	914	7.42	9.92
Krause, LouisSe	DL 2	9.	1909	Oct.	24, 1	916 .		
Lambiase, Joseph Domenie Ap	wil	•	1908	Feb.	2, 1	916	8.00	9.84
Layman, Charles FranklinOc			1908		14. 1			
Lees, Harold			1907		25. 1			
Lewis, Charles David De			1906		15, 1		7.65	9.68
Lewis, Thomas W At			1907		22, 1		7.50	9.85
Logan, Francis JosephJas			1908		14. 1			
London, Floyd VermilAt			1908		26, 1			
Longo, Dominic Se			1907		15, 1		8.02	9.60
Lotwick, Thomas Holman			1908		25. 1			
Lowe, Max Albert			1908		24, 1			
Lowe, William WesleySe			1908		24, 1			
Date, wanted weath,	, ,	٠,			, -			
	_							9.59
McBrerty, Charles			1906		22, 1		7.86	9.44
McClelland, Russell J Fe			1908	Feb.	2, 1 25, 1		6.52	
McGowan, William Ernest De			1907				7.92	9.51
McGrath, Charles Edward			1907	Sept.	15, 1			
McIlwain, Robert Gilbert Ja			1908		25, 1		• • • •	
Macowsky, LucaJu			1906		23, 1		7.72	9.23
Magargal, Charles FNo			1907	Feb.	3, 1			
Malony, Ralph Leonard Se			1908		25, 1		7.20	9.71
Malsbury, H. RussellNo			1907	Feb.	3, 1			9.48
Manning, Henry EadsonOc			1907		22, 1		7.13	9.65
Mansolino, Antonio			1908	Feb.	2, 1		6.33 6.63	9.21
Marris, George ClarkNo			1907	Sept.	14, 1		7.97	9.59
Martin, Albert JohnFe			1907	Sept.	15, 1			
Martin, Judson ColeOc			1908		25, 1		8.70	9.80
Maves, George WilliamOc			1907	Sept.	14, 1			
Megahan, George Corbin			1906	Nov.	14, 1 14, 1			
Megary, William HarrisFe			1908		13, 1		6.67	9.79
Meiskey, Jay HaroldAt			1906	Feb.	22. 1		6.99	9.48
Michael, George FranklinDe			1907		14. 1		7.92	9.39
Miller, John David			1906	Sept	2, 1		7.21	9.75
Miller, Paul DuBoisNo			1906	Feb.	25. 1			
Miller, Raymond WilliamJu			1907				7.82	9.80
Miller, William FrederickNo			1907	Sept.	22, 1 14, 1		9.87	9.62
Minnigh, Harvey AlbertJa			1907	Sept				
Moffitt, Donald GordonJu			1908	Nov.	14, 1 15, 1		7.91	9.21
Moleski, VincentJu			1907	Sept	15, 1		7.56	9.78
Montgomery, Charles SwayneJu	.,		1907	Sept.	25. 1			9.70
Moore, Arthur Alexis			1907	Oct	25, 1 15, 1		8.35	9.34
Morton, Fred. Edward			1907	Sept.			7.92	9.73
Mullaly, Thomas	L 2		1907	Sept.	14, 1		7.70	9.73
Munch, William EdwardSe	թե 1		1907	Feb.	2, 1		6.31	9.66
Munson, Edward Allison			1966	Jan.			7.82	9.57
Murray. Lawrence	ay 2	6,	1907	March	4, 1	717	,a	

PRIMARY	SCHOOL			
D	ate of	Date of	Scholar: Co	
	irth.	Admission.	ship. du	
(ichels, Guy 🍱Oct.	18, 1906	Feb. 2, 1915	7.50 9.	70
)Boyle, Joseph FrancisJune	3, 1908	Oct. 24, 1916		••
	29, 1907	Feb. 2, 1915	7.01 9.	88
ancoast, Robert EarlApril	9, 1907			
'atterson, James Lehman		Feb. 2, 1916		87
'ayme, Francis RaySept.	9, 1907	Sept. 15, 1915		+4
enler, Russell RobertFeb.	14, 1907	Sept. 15, 1915		67
frammer, Herman J July	16, 1910	Oct. 24, 1916	211 12	
liggs, Edward Ferrier Feb.	14, 1907	Sept. 5, 1914		58
hammer, Francis ElbertFeb.	15, 1908	Oct. 25, 1916		
'rader, Thomas FrancisApril	20, 1907	Sept. 22, 1915	8.00 9.	68
'rice, Harold ThomasJuly	16, 1908	Oct. 25, 1916		
rice, WilliamNov.	18, 1967	Feb. 2, 1916		97
'rayne, Willard P	18, 1907	Sept. 22, 1915	7.74 9.	55
juirk, George JamesJan.	22, 1908	Nov. 14, 1916		
lamsey, Matthew Stevenson Nov.	26, 1907	Feb. 2, 1916	7.41 9.	84
icad, Walter Milton	20, 1908	Oct. 25, 1916		
ice, Charles SampleJan.	16, 1909	Nov. 14, 1916		
tichards, Ambrose HenryApril	12, 1908	Oct. 25, 1916		
ichards, Edward ClarenceFeb.	25, 1908	Oct. 25, 1916		
ichardson, James Edwin	1, 1907	Feb. 2, 1915	6.78 9.	78
ighter, Samuel Penrose	13, 1907	Sept. 3, 1914	7.19 9.	54
itter, William ErnestOct.	31, 1907	Feb. 3, 1916	7.69 9.	92
ins, Edwin NicholasJune	25, 1906	Sept. 14, 1915	7.25 9.	64
aberts, Kenneth C Oct.	17, 1908	Oct. 25, 1916		
oberts, Marriett Linwood May	16, 1906	Sept. 15, 1915		92
om, William HuberJuly	11, 1908	Nov. 15, 1915	7.27 9.	76
omean, Leon RexDec.	4, 1906	Nov. 5, 1914		06
emomando, Vincent	20, 1906	March 13, 1914		68
Supp. Norman Larne	16, 1907	Feb. 3, 1916		
arth, Philip DavidOct.	31, 1906	Sept. 3, 1914		35
	31, 1,00	Ocpc 0, 1711	0.07	
addington, Robert Ridpath May	2, 1903	Oct. 24, 1916		
alter, John GeorgeAug.	23, 1908	Oct. 25, 1916		
chiavo, LuigiFeb.	5, 1907	Feb. 2, 1915		35
chreck, Robert Daniel	8, 1908	Feb. 3, 1916		49
chaebel, William B April	28, 1908	Oct. 24, 1916		
cett, Lorenzo Wilson Nov.	14, 1907	Feb. 2, 1916		46
	8, 1907	Oct. 25, 1916		
cott, William Harvey	26, 1907	Oct. 24, 1916		
mint Ci i co i				.78
mith, Charles Stephens Feb.	3, 1908	Feb. 3, 1916		
mith, Erwin Henry Sept.	2, 1908	Oct. 24, 1916		
mith, John Frederick June	21, 1907	Feb. 9, 1915		.07
pengler, Carl JuliusJune	26, 1907	Feb. 9, 1915		.51
potts, Lewis Henry	26, 1908	Oct. 24, 1916		
tevens, Raymond A Dec.	28, 1907	Sept. 22, 1915		.28
tewart, John MacKinlay	3, 1908	Feb. 2, 1916		.21
toever, Robert Ellsworth Sept.	16, 1907	Oct. 25, 1916		• • •
tout, George EdwardSept.	22, 1907	Feb. 3, 1916		.72
trickland, Lloyd AAug.	20, 1907	Feb. 3, 1916	6.40 9	.23

I KIMAKI	SCHOOL.				- 4
	Date of Birth.		ate of mission.	Scholar-	Co
Thompson, Ralph Howard Aug.	13, 1908	Oct.	25, 1916		
Tomlin, Harry Oct.	23, 1908	Oct.	25, 1916		
Traher, William TyeOct.	8, 1906	Oct.	6, 1916		
Turner, Frank WashingtonOct.	28, 1908	Oct.	25, 1916		
Ulshafer, Charles WilliamJune	4, 1907	Feb.	3, 1916	7.63	9.;
Vandevere, Joseph LeoOct.	16, 1907	Sept.	15, 1915	6.57	9.8
Van Horn, George WashingtonJuly	31, 1908	Oct.	25, 1916		
Van Horn, John EdwardDec.	23, 1908	Nov.	14, 1916		
Vinekur, SamuelJune	12, 1909	Sept.	14, 1915	7.70	9.8
Walsh, Arthur Feb.	9, 1908	Feb.	2, 1916	6.92	9.5
Walters, William LeroyOct.	31, 1906	Feb.	2, 1916	7.48	9.9
Ward, John FrederickAug.	28, 1908	Oct.	24, 1916		
Webb, James Pearson	5, 1908	Nov.	15, 1915	6.78	9.6
Weidenhafer, Ellwood Henry Dec.	13, 1906	Oct.	25, 1916		
Whitlock, William HarrisApril	5, 1908	Oct.	24, 1916		
Wineland, William E Feb.	28, 1907	Sept.	14, 1915	7.71	9.3
Wise, Walter WebsterSept.	29, 1907	Feb.	3, 1916	6.73	9.0
Wiseman, Dempster H May	22, 1907	Sept.	14, 1915	6.85	9.5
Wurth, Charles April	30, 1908	Oct.	24, 1916		
Youren, Philip WilsonMarch	19, 1908	Feb.	10, 1916	7.94	9.5